

THE ELECTRICAL WORKER OFFICIAL JOURNAL

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS.

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June, 1914

AFFILIATED WITH THE
AMERICAN FEDERATION
OF LABOR IN ALL ITS
DEPARTMENTS

DEVOTED TO THE CAUSE OF
ORGANIZED LABOR

EDUCATION

THE ELECTRICAL



WORKER

OFFICIAL JOURNAL
OF THE

International Brotherhood of Electrical Workers

Affiliated with the American Federation of Labor and
all Its Departments.

OWNED AND PUBLISHED BY
THE INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

CHAS. P. FORD, International Secretary,

GENERAL OFFICES: REISCH BUILDING

SPRINGFIELD, ILL.

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INDEX.

All is not Gold that Glitters	264
Correspondence	275-281
Classified Directory	302-304
Extend San Francisco or Tentative Agreement.....	259-262
Executive Officers	265
Editorial	267-271
Elementary Lessons in Electricity and Magnetism.....	284-286
Local Union Official Receipts	271-274
Local Union Directory	287-301
Memoriam	263
Missing Receipts	274
Miscellaneous	283
Notices	265-266
Reports of Officers and Organizers	282

THE ELECTRICAL WORKER

OFFICIAL JOURNAL OF THE INTERNATIONAL
BROTHERHOOD OF ELECTRICAL WORKERS

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SPRINGFIELD, ILL., JUNE 1914.

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EXTEND SAN FRANCISCO OR TENTATIVE AGREEMENT

In this article we are bringing to the attention of our membership a question that we consider of vital importance to our Brotherhood and the Electrical Workers of North America.

The question relates to the secession movement and from information at hand, we believe an opportune time presents itself to bring into affiliation the greater portion of those Electrical Workers who still remain with the unaffiliated organization. The situation briefly stated is, we have received requests from several local unions and representatives of District Councils connected with the seceders asking if the terms of the San Francisco or what is known as the Tentative Agreement could be extended to them.

Of course our membership is familiar with the action of the Boston Convention relative to this matter. The convention withdrew from the International President and Executive Board the power of dealing with this matter after March 1st. Therefore your officials have not the privilege of extending the terms of the agreement further without the consent of our membership. We are compelled to inform those making the inquiries to this effect. We advised them however, that if a sufficient number expressed a desire to reaffiliate that we would submit the proposition to the Brotherhood for referendum action and recommend to our members that they give the matter favorable consideration.

Through the good offices of President Strief and Executive Board members, Brooks and Ribble of the Iowa State Federation of Labor, a conference was held in Des Moines, Iowa, on June 7th, our Brotherhood being represented by I. E. B. member, M. J. Boyle of the 5th District and President McNulty, District Council No. 6 of the 2nd District which is affi-

liated with the secession movement, by President Perrin and delegates from several local unions of that District Council. President James Fitzgerald of that secession movement, was also present.

It was brought out at this conference that when the Tentative Agreement was submitted for a vote of the members of the unaffiliated local unions the terms of the agreement were not made clear to them, they maintaining they did not understand the interpretation thereof.

At the meeting Mr. Fitzgerald made an attack upon President McNulty for not interpreting the San Francisco or Tentative Agreement; also tried to convince his associates that we had not lived up to the provisions of the agreement.

This charge requires no answer from us, as we respectfully refer any one interested, to the officials of the Pacific District Council and the local unions who reaffiliated under the Tentative Agreement, as to whether or not we have kept faith with them.

As to Mr. Fitzgerald's charge that the I. P. did not send out an explanation or interpretation of the Tentative Agreement, we desire to state that the officials of the Pacific District Council and Vice-President Smith of the unaffiliated organization, sent out an interpretation of the agreement, and on account of the desperate efforts made by the General Officers of the secession Movement to discredit the proposition and distort the real intent of it, we consider it advisable to leave the explanation made by the District Council and Brother Smith stand, for fear of further confusing those who had the matter under consideration, for we well knew from past experience, Fitzgerald, etc., would try to convince their members that whatever we said meant something other than what we intended.

At the meeting in Des Moines we were requested to interpret the Tentative Agreement which we gladly did, and you will note that the interpretation is contained in about four paragraphs.

This short explanation or interpretation covers the agreement thoroughly, so much that when it was read to the representatives at the Des Moines meeting, it was adopted unanimously by them despite the protest of Mr. Fitzgerald. We are convinced that when the matter is submitted to a vote of the members of D. C. No. 6 that it will be adopted by an overwhelming majority.

We print following this article, the agreement and its interpretation, and earnestly urge all members to vote for the adoption of the request contained herein, and extend time of agreement up until September the 15th.

We realize that a great many of our members will criticize us for again suggesting this proposition, but we trust that those members will bear in mind that we are doing so upon request of the representatives of D. C. No. 6 of the 2nd District which is affiliated with the seceders, and other locals connected with the unaffiliated organization; also officers of the Iowa State Federation of Labor, and our members should bear in mind that it is our duty now that we have won a final victory in the courts to be liberal in our dealings with the members of the opposition, as there is no question but at least ninety-five per cent of them are with the seceders because they honestly believe they were doing what was right, on account of having the facts misrepresented to them.

In appealing to our members to act favorably on this matter, when it is brought to your attention officially, we do so for several reasons. One is that the members of the unaffiliated organization did not fully understand the agreement when placed before them by the Pacific District Council, as they were somewhat confused by the conflicting reports circulated by Messrs. Fitzgerald-Murphy etc. Another reason is, that many were skeptical of our fulfilling our promises and keeping faith with them.

We are satisfied this will not occur again, for we have demonstrated not alone to those who reaffiliated, but those who still remain with the secession organization, that we have kept faith with them and fulfilled our part of the agreement both in letter and spirit.

That we have been liberal to the extreme is acknowledged by all. That accounts to a great extent for the willing support we received from the American Labor Movement throughout our trouble. We demonstrated to the Labor Movement that we wanted to have the differences adjusted on an honorable

basis; we have shown that the failure of the efforts made by the Labor Movement to bring about unity was caused by the representatives of the seceders.

Your representatives at all times, did their best to carry out all obligations we assumed in your behalf.

The American Labor Movement will be pleased to note that we have again extended these terms to those who are left with the seceders.

We expect the usual efforts will be made by the General Officers of the unaffiliated organization to try to discredit the proposition. In this they will have the assistance of the great corporations that employ large numbers of electrical workers, for these corporations know the advantages they enjoy by keeping us divided, so all should bear in mind that if the bosses had a vote on the question, they would vote no and this in itself is the best possible argument why the members of the Brotherhood and those unaffiliated should vote in favor of it.

The agreement and explanatory interpretations are as follows:

June 7th, 1914.

Mr. R. E. Perrin,
President District Council No. 6,
2nd District.

Dear Sir and Brother:

On request of President Strief and Executive Board Members G. H. Brooks, and W. J. Ribble of the Iowa State Federation of Labor, we the representatives of the Affiliated Brotherhood of Electrical Workers do hereby submit to you the following proposition for the consideration of the members of your organization. It being understood that this proposition must be submitted upon application of your District Council to a referendum vote of the Affiliated Brotherhood, which will be done with our recommendation, that same be concurred in.

First: That all local unions of the Unaffiliated Brotherhood of Electrical Workers now constituting the said brotherhood as local unions do join and become affiliated with the brotherhood of Electrical Workers, affiliated with the American Federation of Labor, said affiliation to commence on or before August 15, 1914. Per capita tax and the terms of affiliation to be as herein provided for, it being understood and agreed said terms expire September 15, 1914.

Second: That all local unions of the Unaffiliated Brotherhood join and become a part of the Affiliated I. B. E. W. by the payment of the current month per capita tax as per section No. 1, with the understanding that these local unions shall be required to pay the semi-annual death benefit assessment (50 cents), per Section No. 1 of Article No. 12 of the Affiliated I. B. E. W. constitution.

Third: That the members of all now unaffiliated, local unions so joining and becoming a part of the Affiliated I. B. E. W. shall be placed in good standing in the Affiliated I. B. E. W. and will be entitled to the benefit of such good standing equal with and to the present members of the Affiliated I. B. E. W., except the death benefit provided by the laws of the Affiliated I. B. E. W., provided however, that they (the members so joining and becoming a part of) shall have placed to their credit by the Affiliated Brotherhood (12) month's membership, in so far as said (12) months membership relates to the death benefits.

Fourth: The present system of District Councils of Electrical Workers covering the local unions of the Unaffiliated Electrical Workers in Iowa, Nebraska, North Dakota, South Dakota, Minnesota, and Wisconsin shall be continued by these local unions which join and become a part of the Affiliated I. B. E. W. and such District Council shall be continued until changed by the referendum vote, or by a general or special convention of the Affiliated I. B. E. W.

Fifth: That the International Office of the Affiliated I. B. E. W. shall expend the sum of 18 cents per member per month received from the local unions affiliated with the District Council No. 6 of the 2nd District as monthly per capita tax, within the territorial confines of the said District Council No. 6 of the 2nd District. Said sum to be expended for organizing purposes. The present salaried officers of District Council No. 6 of the 2nd District will be appointed organizers by the International President of the Affiliated Brotherhood, in so far as above mentioned funds make it possible, it being understood that the said appointees are subject to the laws of the Affiliated Brotherhood governing organizers.

Sixth: That this conference earnestly recommends to all local unions of the Unaffiliated I. B. E. W. that they become a part of the affiliated I. B. E. W. at the time hereinbefore specified and as per the terms hereinbefore and hereinafter specified, and it is understood and agreed that wherever District Councils of Electrical Workers now exist consisting of local unions of the Unaffiliated Brotherhood, these Councils shall be maintained under the same conditions and stipulations as hereinbefore declared to be granted to the District Council No. 6 of the 2d District by the Affiliated I. B. E. W.

Seventh: It is understood and agreed that where there is more than one local union having jurisdiction over the same class of work in the same geographical jurisdiction they shall unite and become one local union to operate under the laws of the Affiliated Brotherhood and to be known by the number of either of the existing locals as they may mutually

agree, provided, if the locals themselves can not agree under which number to unite, it shall be the duty of the International President of the Affiliated I. B. E. W. to designate said number. It shall be the duty of the local union, as mentioned in this clause, to select a committee of three from their respective local unions for the purpose of determining the personnel of the officers of the united local unions, and the designation of said officers shall be as near equally representing the two local unions as possible; provided, upon the failure of these representatives to agree it shall be the duty of the International President of the Affiliated I. B. E. W. to determine any disputed point, he always having in view the essential features of as nearly as possible naming and dividing the officers from the membership of the two locals.

Eighth: The following agreement is to go into effect immediately upon approval by the referendum vote of the affiliated I. B. E. W. and by the referendum vote of the District Council No. 6 of the 2nd District, and shall therein remain in effect as the basis of affiliation and membership in the Affiliated I. B. E. W. of the now Unaffiliated I. B. E. W. until changed by a convention or by the referendum vote of the membership of the Affiliated Brotherhood, and it is understood that each respective side hereto shall so notify the other as to the action of the above mentioned referendum vote, and future action shall be taken accordingly by all concerned.

Explanation: This proposition means that all members shall be placed in continuous good standing in the Affiliated Brotherhood upon the payment of the current month's per capita tax which is 40 cents, and the payment of the semi-annual death assessment of 50 cents which is levied on all members of the Affiliated Brotherhood in the months of July and January of each year, and shall be entitled to deposit their traveling cards in any local union of the same branch of our trade and not be required to pass any examination or pay any difference in initiation fees. Provided, however, that such continuous good standing is at least five years in either organization or both. All members returning and entitled thereto by the official receipts of either organization will be given credit of twelve month's standing in regard to the death benefit so that should any member die one day after his per capita tax is received his heirs will receive the sum of \$100.00. One year after affiliation his heirs will be entitled to \$150.00, and an increase of \$50.00 each year of continuous good standing until the maximum amount is reached which is \$300.00 for five years. The local unions' official records and dupli-

cate receipts shall be the final proof of a member's good standing.

All members affiliated under this proposition shall be accorded all rights and privileges which the constitution of the Affiliated Brotherhood provides for its members, such as representation in the Brotherhood conventions, of voting on all questions local or international.

The present salaried officers shall be continued in the interest of the District Council No. 6 of the 2nd District, and should any vacancies occur for any reason whatsoever, the same shall be filled by the appointment of a member agreeable to the District Council No. 6 of the 2nd District.

All local unions now affiliated with the District Council shall be required to continue in affiliation therein until the law is changed by the referendum vote, or by a general or special convention of the Affiliated I. B. E. W.

We desire to make clear to all members of the Unaffiliated organization that it is our intention to keep both in letter and in spirit all sections of this proposition, and will not at any time misconstrue or misinterpret any part thereof or resort to any subterfuge to deprive any members, local unions, or District Council of any rights accorded to them by this proposition.

Respectfully submitted,

F. J. McNulty,
International President
I. B. E. W.
M. J. Boyle,
Executive Board Member
5th District I. B.
E. W.

SNUFFING OUT LIVES BY WHOLESALE.

How fundamentally the service of the underground workers is related to the whole social structure is realized only when the workers themselves compel recognition by withholding that service. The hardships, the perils, the heartbreaking toil of the underground work also is only appreciated when the workers themselves force grim facts upon the consciousness of society—those grim facts are mangled bodies, torn flesh and limbs, and their own life-blood.

Down in West Virginia two hundred miners have given society human demonstrations of the perils of mines. Society gasped at the noise of the explosion, shuddered at the smell of fresh blood and flesh. So far only their emotions have been aroused. How many more demonstrations will be necessary to move the consciences of men and to convince them that civilized society can not permit the operation of unsafe mines?

Men and women with a moral appreciation of the value of human life will not dare to permit men to work in mines that are known to be death-traps. Furthermore, a society with this higher morality will feel the obligation of knowing whether or not conditions in mines are safe.

Mine No. 5, operated by the New River Collieries Company, at Eccles, West Virginia, had been officially reported as a gaseous mine. Yet the miners were exposed to its perils daily. Perhaps they did not understand the danger, perhaps familiarity made them callous, perhaps compelling necessity forced them to accept the hazard. They had no way to bring the story of the lives of coal-diggers to the ears of society. Society was too busy with other things to find out for itself. Only some horrifying disaster attracts its attention of the mines. Will not the three explosions in that mine have some effect upon the hearts of the users of coal, that preventive measures may be made more effective?

The reports of the federal Bureau of Mines for 1913, give 2,785 as the total number of men killed in and around the mines during 1913, as compared with 2,360 for 1912. This represents an increase of 425, or 18 per cent. The number of mine disasters was reduced by 38 per cent. The United States has the highest death rate of men killed in coal mines of any great coal mining country, which in itself is proof that the United States is far behind those countries in its care for the lives of those who dig in our coal mines.

The federal Bureau of Mines has made progress, but it is just beginning to disclose the immense field for effective work awaiting its agents. Safety inquiries and investigations have not kept pace with the appalling need for them. Human lives have been held pitifully cheap by mine operators.

The constant daily toll of the mines consumes a few lives each day. Silently they disappear and only those in the home group know or care. The terrible indifference of industry merely notes these lives in the mine records.

But if we as people have hearts and minds we will take notice of each miner who loses his life in the underground service to society. We will freely give our national riches to prevent the wastes and to eliminate the hazards from that service. We will remove all obstructions that prevent the Bureau of Mines from rendering the most effective service. We will create a public sentiment that shall compel conformance with the best methods for safeguarding the lives of the miners.—American Federationist.



IN MEMORIAM

Whereas, The members of Local No. 41 of Buffalo, N. Y., are called to pay their last tribute to the memory of one of their worthy members, Jay T. Miller, who was accidentally killed May 20, 1914, by electric shock while employed in the canal zone, Panama.

Stricken down while still in the flower of useful, vigorous and glorious young manhood, his noble qualities, great unselfish character, kindly, generous, buoyant spirit, his light heart and deep affection will ever remain fresh in the memory of those who knew him best; therefore, be it

Resolved, That we extend to the bereaved parents and friends of our deceased brother our deepest sympathy and as a mark of our sorrow, our charter be draped for a period of thirty days, a copy of these resolutions be spread on the minutes of this Union, a copy sent to the family and a copy to the International Office for publication in our Official Journal.

E. W. Brown,
A. E. Simons,
Arthur Sebert,
Resolution Committee.

MEMORIAN.

Whereas, Almighty God in His infinite wisdom, has taken from our midst our esteemed Brother and co-worker, Bro. T. J. Watkins, and

Whereas, Brother Watkins was a true and loyal member of this Local Union, a staunch supporter of Unionism and an honest and faithful workman; therefore, be it

Resolved that this Local Union extend to his widow and relatives our heartfelt sympathy, that our charter be draped for thirty days, as a testimonial of respect and esteem for the deceased Brother; be it further

Resolved that a copy of these resolutions be sent to his family, a copy to the International Office for insertion in the Official Journal, and these resolutions spread on our minutes.

Resolutions Committee,
H. E. Scott,
W. B. Roberts,
A. B. Holmes.

MEMORIAN.

Whereas, Local Union No. 61, I. B. E. W., has been called upon to pay the last tribute of respect to the memory of one of its members, Brother Henry Jarret, who died May 20th, 1914, on the operating table before an anesthetic could be administered; and

Whereas, Local Union No. 61 has lost by his death a true and loyal Union man, and a Brother esteemed; therefore, be it

Resolved that the members of Local Union No. 61 extend their deepest sympathy to the family, relatives and friends in their hour of grief, and be it further

Resolved that our charter be draped in mourning for a period of thirty days and a copy of these resolutions be sent to the bereaved family and our Official Journal for publication.

Executive Board,
A. E. Danielson,
Secretary of Board.

NOTICE! BOYS WHO CRAVE THE ELECTRICAL TRADE, SHOULD BE INSTRUCTED IN THE USE OF THE FOLLOWING ELECTRICAL TERMS.



All is not Gold that Glitters.

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INTERNATIONAL
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Published Monthly

F. J. McNulty, Supervising Editor.
CHAS. P. FORD, Editor.
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Sixth District - Frank Swor
R. F. D. No. 6, Box 23, Arlington, Texas.
Seventh District - T. C. Vickers
324 Clark St., Fresno, Cal.

NOTICE.

Lexington, Ky., May 8, 1914.

Editor:

We are sorry to advise on account of lockout, that L. U. No. 183 cannot accept any more traveling cards as we have placed in effect Section 8, Article 14 of the Constitution.

Charles McCullough,
Press Secretary.

NOTICE.

There was recently stolen from the room of Organized John E. Reddy, who is working in the city of St. Paul and vicinity, a set of books and supplies assigned to him for a new Local Union in that city. The numbers contained in the

triplicate receipt book were 606601-608350. All members of the Brotherhood are warned against imposition through the means of any receipt issued within these series of numbers.

NOTICE.

On account of difficulty in our jurisdiction and havng constitutional number of men unemployed, it has been necessary to place in force, Section 8 of Article 14 of the Constitution.

C. R. Wylie,
Secretary Local No. 146,
Decatur, Ill.

NOTICE.

On account of difficulty in our jurisdiction and having more than 10 per cent of our members unemployed, we are compelled to place in force Section 8, Article 14 of our Constitution.

J. C. Brammer, Secretary,
Local No. 257, Lake Charles, La.

NOTICE.

Owing to difficulty in our jurisdiction and having the constitutional number of members out of employment it will be impossible for Local No. 52 to accept traveling cards for the present, we, therefore, placed Section (8), Article (14) into effect.

Edward A. Schroeder,
Financial Secretary,
Local No. 52.

NOTICE.

Owing to difficulty in our jurisdiction and having constitutional number of men out of employment have placed in force Section 8 of Article 14 of our Constitution.

Chas. M. Hall,
Recording Secretary,
Local No. 381.

NOTICE.

All inside wiremen are requested to stay away from Seattle, Wash., as there are enough men now idle to take care of all the work to be found in this city within the next eighteen months.

The Chamber of Commerce of this city, the Employers' Association and the Transportation Companies are flooding

the east with newspaper statements and advertisements that the Northwest is a paradise for all Building Trades mechanics. Such statements do not come within a measurable distance of being half true. They are circulated with the intention of filling the city with idle men, who, through force of circumstances, would be willing to work for anything offered them.

Stay away from the entire Puget Sound country.

Further information gladly furnished by the Secretary.

G. W. Johnson,
Recording Secretary,

L. U. No. 46.

"A RE-UNITED BROTHERHOOD."

Listen Brother, I. B. E. W.'s, lay all prejudice aside,

Success depends on unity, its failure to divide;

Our struggle for existence, is mighty hard indeed,

Whether a staunch McNultyite, or "un-affiliated Reid."

While we are divided, we cannot hope to win,

There's little chance for victory, while warfare reign's within;

With our forces concentrated, we'll make capital "be good,"

Our strongest weapon of defense, "A Re-united Brotherhood."

—E. J. Berrigan.

BOYCOTT CHILD LABOR OUT OF EXISTENCE.

No dividends, no profits can compensate for the waste and the wrong of child labor. The greatest thing that any nation has is its men and its women. No nation can be greater than the masses of its men and women. There is no more deadly certain way to undermine national power than to deny its children rights necessary to most complete development of heart, mind, and body.

Child labor denies these opportunities, not only to the individuals themselves but to their children and their children's children. The effect of the wrong and waste is cumulative, sapping the life-force of the nation.

Many industries in our country are soulless corporations as heartless as the "orges" that were said to eat children. They have taken these little ones and have done their most to them. They have set dreary, tiresome tasks for little hands, they have permitted little feet to tread in dangerous places—all that they might have higher profits.

Statics of child labor, however appalling, are a most inadequate method of evaluating the incalculable—the effect of child labor upon human minds bodies, and ideals. Child labor robs children of a chance to grow, a chance to learn, and a chance to dream. It robs them of the chance to attain the fullest development of manhood and womanhood. It leaves them with a sense of the world's injustice burned into their inmost beings.

Children will become better citizens when the wrong of child labor is abolished. They will become healthier, more

capable men and women when uninjured by premature overwork. They will become greater men and women when removed from associations that degrade and injure.

Child labor is not essential to any industry. An industry which can not be profitably conducted without using child labor is not necessary to society and is abhorrent to the social conscience. Men and women with hearts do not wish to encourage or to endorse in any degree those who profit by child labor. But often they are placed in the unfair position of giving seeming approval through patronage because they do not have access to information that will enable them to act in accordance with their sense of justice and their conviction of right.

It is due to those who earnestly desire the welfare of the nation's children that they should have the opportunity to help in the conservation and protection of the children.

It is a most solemn obligation due the children that all organizations for human welfare should use every available agency to promote humanity's progress.

Therefore, we, the Executive Council of the American Federation of Labor, as authorized representatives of the greatest humanitarian movement of the country, declare that any one who profits by the toil of children at all or by the labor of other minors required to toil more than eight hours a day, is unfair and unworthy of the patronage of true patriots and those who desire human welfare.

Declaration adopted by the Executive Council of the American Federation of Labor, Washington, D. C., May 13th, 1914.



EDITORIAL



THEORY AND PRACTICE.

Have you ever met the fellow that tells you how the organization should be run and how many members should be on our rolls and the condition the members should enjoy.

If you have not, you have missed something we assure you, for we meet them in our travels every day, and when we look up their reputation we find that as a rule he never makes any effort personally in the interest of his Local or the Brotherhood but is there with the hot air when he meets an officer or representative of the Brotherhood. Everything is theoretical with him and because the workers of our country do not follow theoretical lines, he condemns the officers for it.

A man would not have to be a student of economics to know that if every wage earners would act in unity, help each other consistently that the power of the workingclass will be greater than the power of the combined capitalists, but the truth of the matter is that unity of action is lacking; that the innate selfishness of man prevails in all walks of life. So long as our bread is buttered we do not place ourselves out of the way to ascertain whether our neighbor has either bread or butter. If one employer is treating his employees fairly well in a certain line of business those men do not take the interest they should in the men employed by some other employer who pays his men inadequate wages and works them an unreasonable number of hours every day. Not withstanding the lack of interest some men take in the welfare of others, these theoretical geniuses that you run up against every now and then try to show you that your officers are incompetent or are not doing their duty because they follow along practical lines and put in force practical ideas that they have learned from the hard school of experience, and blame us for one group of men's lack of interest in the welfare of some other group.

We all know that the theory of the labor movement if practiced consistently by all would be the means of bringing about ideal conditions, but the cold facts are that it is a case of every fellow for himself and the devil takes the hindmost.

Whenever you hear a fellow that is boasting about the great sacrifices he has made in the interest of humanity; what he has done for the uplift of wage earners to the detriment of his own interests, you can put it down in your note book that the movement has done a thousand times more for his benefit than he ever did or can do for the benefit of the movement.

The fellow that does things does not boast about them; he looks upon it as a duty he owes his fellowmen in payment for the benefits he has derived through his organization. He will work all day at his job and when night comes is ready to go out and do his share in the interest of his organization.

The fellow that does the boasting always finds that he has another important engagement on hand when he is called upon to perform any work in the interest of the organization, unless he is paid for it.

There may come a time when some other form of organization will prevail that will be more practical than our present one, but we do not believe, it will come in our time or in our children's time if it ever comes,

and what we should all do now is to be loyal to the organization that has been the means of creating the conditions that we now enjoy, and when we meet the fellow that has the new scheme or plan of organization, tell him to proceed with it to some unorganized field and put it into effect and to give us a practical illustration of its work, and if he does that and it is a practical plan he will not have to wait very long until we all will join forces with him, for there are none of us that will be satisfied to go along on our present plan if we are shown another plan that is more practical and beneficial to our interests.

Some say, the electrical workers should have an organization of half a million members. If every electrical worker would join our Brotherhood we could have such an organization as that, but the facts are it will take years of agitation and attention in order to bring that about.

We can all do some good for ourselves and our fellow wage earners if we will only put forth proper effort. However, that effort must be put forth along practical lines and not along theoretical lines, for the man or men that put forth their efforts today along theoretical lines are not getting results for himself or his fellow men.

The Labor Movement that has made us what we are is the movement that we should remain loyal to. Assist in our humble way when opportunity presents itself. It has been tried and found not wanting; it has its faults which can be remedied by applying the remedy on the inside. It is our duty to remain on the inside and whenever it is possible to advance our movements we should not hesitate to do so. It is good enough for over two million organized workers of our country and we should endeavor to make it attractive to the toilers who are still outside.

ORGANIZERS. Despite the fact that we have on the road at the present time twenty-two salaried officers and organizers, we are daily in receipt of applications for positions as organizers.

We stated repeatedly that it was our intention to use every available dollar for organizing purposes. We reiterate that statement now as it is our avowed intention to make good on the promises made to our membership in the past.

The unorganized fields are many. It is our intention to place organizers in them just as soon as possible, but we cannot afford to place any more organizers to work at the present time.

Just for a moment stop and consider the amount of money it takes to pay the salary and expenses of twenty-two officers and organizers. This does not include your "International President, Secretary or Treasurer," and you would no doubt be surprised to see the aggregate amount of money we pay out each month for organizing purposes.

We realize that our office would be much more popular if it were possible for us to comply with every request we receive, and commission all members as organizers that we are requested to appoint.

It should be remembered that out of the per capita received on each member per month, 15 cents is set aside in funds that cannot be used for any purpose other than the purpose for which the said funds were created. We are allowed 25 cents for the General Fund out of which we are compelled to pay the per capita tax to the American Federation of Labor, the Building Trades Department, the Railway Trades Department, the Union Label Department, the Metal Trades Department and the Canadian Trades and Labor Congress.

We are also compelled to pay the wages of our office force, the salaries of all officers and organizers and all general expenses out of that

fund so that you will readily see that we are carrying all the organizers we are able to pay out of the funds available for that purpose.

We know that the money paid out for organizing purposes is the best investment the Brotherhood can make with its money as the organizers add members to our Brotherhoods who pay their dues regularly to their respective Local Unions who in turn send their monthly per capita to this office, which eventually repays for the money expended in getting them to join.

While the amount of money paid out each month by our Brotherhood is a large one, when we consider the returns received therefrom we must all acknowledge that the money is well spent and the Brotherhood is amply repaid therefor in course of time. But bear in mind that it is many months before this repayment occurs.

We have also offered the position as organizer to two members of our Telephone Operators' Locals which will add to our expenses monthly. We are firmly convinced that this will prove a great investment. The telephone operators have made wonderful progress since organizing, and with representatives in the field exclusively in the interest of the telephone operators, we look for continued progress in organizing them and bettering their conditions.

We trust that our members throughout our jurisdiction will co-operate with our organizers when they come into their territory and help them to make their efforts successful for unless the officers and members of our Locals do assist our national officers and organizers when they are working in their territory their chances for success are very slight.

We are making wonderful progress; our membership is increasing every day despite the fact that the present year has been a poor one not alone in the electrical industry but in all industries, so we cannot help but be optimistic as to the future of our Brotherhood.

Help us to continue the good work.

LOCAL ELECTIONS FOR OFFICERS.

The time is nigh at hand when many Local Unions will hold election of officers, so it is time for our membership to look over the field, and select men whom they think most competent to fill the various offices. After the election it is no time to criticise a man's ability as an officer. Above all things look out for too many good fellows being placed in office, for as a rule they do not want office, and if it is forced upon them they do not attend to the business of the Union. The cold-blooded individual who never has much to say, but when he does say something it means a whole lot usually makes a good officer if you can succeed in getting him to serve. There are good men in all Local Unions, and it is the duty of the members to find them; and when they do find them to place them in the proper office. If your favorite gets defeated at election don't get sore; remember that only one can be elected to each office. Help the fellow that is elected every way that you possibly can. Make his term in office as successful as possible, and as pleasant as you can. If you have come to the conclusion after the election is over the Local Union has made a mistake, it is your duty to help all the harder. When the time comes to elect new officers then get your hammer out, and pound the one you do not like, and try and have those you do like put into office, but be sure that it is not a personal dislike you have against the officers before you start your hammer throwing. Anyone is liable to make mistakes. We should not condemn an officer for making mistakes, for it is well known by us all that a man that does not make mistakes makes very little effort to do anything of any consequence or good for himself or his fellow men. Do not allow

personalities to enter the campaign. We should bear in mind we can differ honestly in opinion with each other, but at the same time be gentlemen, and act as one brother should act towards another. Villification gets nobody anything, or anywhere, and the man that tries to villify another unjustly is merely hurting himself, and not the subject of his attack. There should be no question raised in an election for officers based upon personal animosity, religion or nationality and when you hear one member knock another member who is a candidate for office, and you know the knocks are on account of personal feelings, vote for him, who is knocked, and you will not make a mistake; at least we have found that so in our experience.

INTERNATIONAL AGREEMENTS. We are preparing to submit to the referendum vote, agreements negotiated by representatives of our Brotherhood, and representatives of the International Association of Machinists, and representatives of the I. A. T. S. E., which are better known as the Stage Employees.

It is the duty of every member of weigh carefully both of these agreements and vote yes or no as their conscience and best judgment may dictate. Both agreements cover important questions, that have confronted our Brotherhood for years, and they require every member's special attention.

They are submitted in accordance with the action of our Chicago Convention, which decided that no officer or officers in the future could bind the Brotherhood to any agreement with any other organization covering jurisdiction of work, and decreed that all agreements in the future would have to be submitted to the referendum vote for the adoption or rejection of our membership.

Special meetings should be called to vote on these agreements, and plenty of time allowed the members for discussion, so that when the membership has decided for or against the agreements, your officers will know how to act in the premises in the future.

We want a big vote on these questions, and we trust that Local Unions will not overlook voting on them, that they will send their votes to our office in time to be counted.

SUBSCRIPTIONS. During the months of April and May several thousand of our members subscribed for The Worker, through their respective Financial Secretaries. Many of these subscriptions were not received at this office until the Financial Secretary sends in his monthly report which in many cases is quite some time after a member has paid his subscription and it often occurs that practically three or four weeks elapse after a member subscribes before we have an opportunity of entering the subscription on our books and mailing list. So we trust those who may feel that they do not receive a copy of our journal as soon after they subscribe as they think they should, will kindly understand that the delay occasioned is unavoidable. We make it a practice of sending each new subscriber a copy of the past month's issue if possible but sometimes the supply is exhausted as we only have printed each issue a sufficient number that will meet the requirements of our mailing list with an additional number to supply requests for extra copies.

We also urge all subscribers to inform us of change of address. By so doing they will be assured of receiving a copy of each month's issue promptly.

TO TRAVELING MEMBERS. We daily receive communications for members holding traveling cards, who are in some town where there is no Local Union, requesting permission to deposit their card in the I. O.

As our laws do not permit us to transfer a member to the I. O. only when they have received a withdrawal and transfer card as is set forth in Article 15 of the Constitution, we are compelled to return the card to the member and inform him to continue his payments in the Local he is a member of.

We would therefore request that all members be guided by the clauses of our Constitution covering this matter, as it will be the means of avoiding considerable misunderstanding and inconvenience.

The past year has been the worst year in the last decade for work. Hundreds of our members all over the country have done scarcely any work. This should be a lesson to all members that in time of plenty they should save a few dollars for a rainy day, and then when depression strikes us they will be able to tide things over until work resumes its normal condition.

It would be well for our traveling members to bear in mind that it will be just as well for them to be out of work in one city as to go to another city where there is no work. They should communicate to the city they intend to work in and find out the conditions of our trade before going there.

The Press Secretaries are not responding with monthly letters sufficient to suit us. See what you can do with your Secretary about getting a letter for The Worker each month.

The Building Trades Executive Committee meets June 15th, Atlantic City, N. J. Many questions of importance to our Brotherhood will come up at that time.

We are still growing and with your assistance will so continue.

Don't allow the hot weather wilt your Trade Union spirit.

LOCAL Union Official
L Receipts up to and in-
cluding the 10th of the
current month ■ ■ ■

1	.....430831	430980	23	.....124455	124500
1	.....430981	431110	23	.....586351	586364
5	.....487696	487787	23	.....586374	.....
6	.....451001	451500	26	.....335815	335940
6	.....431814	432000	26	.....335941	336000
6	.....517351	517533	26	.....596101	596141
9	.....428511	428620	33	.....343595	.....
12	.....217910	.....	33	.....343598	343612
12	.....217912	217920	34	.....464471	.....
17	.....578191	578391	34	.....464473	464500
20	.....173131	173153	35	.....404288	.....
20	.....173155	173199	35	.....404381	404385
22	.....439838	439893	35	.....404387	404451
			36	.....534101	534140
			38	.....485031	485071
			41	.....370663	370853
			43	.....570706	570819
			46	.....448062	448195
			46	.....448196	448305
			49	.....404103	404149
			50	.....167415	167418
			51	.....377456	377470

51	377471	377490	183	305573	305594
52	458928	458961	184	232801	232815
52	458962	459000	187	270202	270209
52	569851	569875	187	270210	270219
52	569876	569930	189	20596	20606
52	569931	569990	190	386023	386052
56	411361	411397	194	345911	345920
58	253071	253284	200	568388	568437
60	189257	189269	201	605851	605862
61	445251	445500	211	386663	386676
61	580351	580355	212	187653	187777
61	580356	580562	212	187778	187799
64	186674	186728	217	587101	587110
66	539997	540138	226	308545	308564
67	634087	634100	228	548186	187188
67	616801	616811	228	548191	548215
69	447570	447677	230	554882	554906
72	158097	158138	233	347510	347527
76	548851	548876	236	238118	238120
77	550351	550389	246	401347	401374
77	550431	550616	247	499832	500100
78	152130	152132	247	569101	569254
78	152144	.....	247	569255	569440
78	152151	152161	247	569441	569684
80	30194	30199	247 Sub.	473876	473950
83	547351	547365	247 Sub.	500101	500203
85	501408	501600	247 Sub.	500204	500280
85	581101	581110	247 Sub.	500281	500305
86	409264	409350	254	562580	562746
96	399492	399524	255	205865	.....
98	524736	524737	255	205870	205877
98	524740	524753	262	118179	118189
98	524520	524714	267	519207	519266
100	89921	89957	267	519267	519335
100	89958	89979	270	23232	23250
102	408349	408350	270	591601	591612
102	408402	408444	281	515152	515176
103	462861	463240	282	90654	90710
107	357162	357180	282	90644	90645
108	127894	127895	282	90657	.....
108	127897	127910	283	553351	553550
110	426592	426637	283	304001	304049
110	426640	426655	283	305853	306000
110	426656	426685	292	471492	471666
110	426686	426723	297	525620	525626
116	36743	36750	298	527126	527151
116	572851	572881	303	180245	180248
117	209839	209862	305	180249	180254
117	209863	209875	305	254596	.....
130	302901	302915	305	254626	254642
133	223729	223738	308	530111	530112
134	419139	419250	315	482101	482240
134	494851	496763	318	278291	278295
136	282063	282106	321	287464	287468
140	405532	405537	332	522621	522642
140	405539	405595	335	220962	220993
140	405596	405648	340	239081	239082
142	503851	504119	340	239086	239177
142	505246	505350	340	239086	239177
149	93720	93727	344	577351	577355
151	533101	533442	354	328160	328202
152	494140	494151	367	422546	422566
153	587869	587881	369	457046	457072
164	382527	382609	369	457072	457089
175	196061	196089	370	324411	324440
175	196090	196105	370	554101	554135
180	534691	534755	370	554136	554198

375	513648	513652	528	450215	450248
375	513670	513671	534	21300	21322
375	513673	.....	534	22253	22253
375	513677	513698	535	373684	373708
375	513699	513705	536	308033	308034
375	513706	513731	536	308039	308058
377	440458	440484	537	545851	545897
382	417110	417111	537	545893	545957
382	417201	417217	538	251778	251798
384	160711	160716	539	375081	375082
392	298239	298268	541	98819	98827
394	468771	468775	541	98823	98844
394	468779	468783	548	390063	390064
394	468789	.....	556	588601	588626
396	469828	469937	558	455691	455715
397	290366	290390	558	617803	.....
402	29988	29998	558	565351	565395
404	407195	407250	561	400246	400288
404	595351	595362	565	485413	485512
406	503131	503141	565	485513	485606
407	303041	303046	565 Sub.	414233	414235
408	589351	589375	565 Sub.	414236	414246
410	311951	311978	570	215204	.....
410	311979	312000	570	541351	541363
419	456969	456032	574	558601	558605
425	147327	147340	579	318786	318819
427	304758	304775	581	47151	47180
430	271683	271693	583	298699	298709
430	271694	271700	583	298710	298720
442	510181	510600	588	64158	64170
442	488851	488980	591	334216	334229
442	488981	489170	591	334230	334241
443	294899	294911	592	234274	234283
444	40776	40783	594	557851	557879
450	542111	542112	595	441759	.....
451	566851	566877	595	425881	425998
460	567601	567608	601	407397	407399
461	310017	310032	608	338471	338518
463	523441	523520	609	543601	543690
464	415034	415065	614	40370	40372
464 Sub.	345346	345347	617	118760	118768
465	403571	403614	617	118769	118778
465	551101	557180	619	438897	438933
470	163949	163959	621	545101	545166
479	329391	329413	621	545171	545216
480	355058	355089	623	540635	540671
480	355214	.....	625	342880	342894
481	502963	503100	625	342895	342907
481	616351	616390	627	451547	451558
485	330123	330129	631	41609	41620
488	330975	331005	636	454554	454570
490	336066	336072	644	476848	476950
492	344571	344637	644	561601	561645
495	348521	348570	651	559369	559378
495 Sub.	511601	511674	651	559379	559389
498	492006	.....	656	454501	454510
498	492011	492125	659	56944	56950
499	472018	472099	664	513002	513045
499 Sub 1 of	549618	549626	666	470354	470378
501	522066	522154	667	529368	529372
503	433733	433773	668	339910	339922
505	366071	366089	669	521115	521125
512	544361	544374	675	83567	83573
513	372531	372550	677	151043	151061
513	372551	372568	680	257401	257403
523	546634	546660	682	70263	70266
527	299594	299620	682	70267	70271

683	.....	520351	520382
692	.....	516650	516667
694	.....	284406	284539
695	.....	309079	309085
695	.....	309086	309088
696	.....	459096	459105
700	.....	445581	445589
701	.....	115647	115655
702	.....	106417	106428
707	.....	467354	467372
709	.....	526381	526382
709	.....	526383	.....
709	.....	526391	526415
710	.....	100776	100807
711	.....	551858	551885
712	.....	528625	.....
712	.....	528627	528634
713	.....	486111	486156
718	.....	79857	79873
719	.....	92015	92030
719	.....	92031	92036
720	.....	72114	72122
723	.....	233836	233837
723	.....	233841	233870
724	.....	461270	461275
724	.....	461278	461290
727	.....	478131	478275
727	.....	478276	574386
728	.....	477027	477047

TELEPHONE OPERATORS.

L. U. No. 1a—507821 to 508950, 507201 to 507210, 507721 to 507730, 507414, 507808, 507340, 506670, 506525, 508031.
 L. U. No. 2a—170543 to 170573.
 L. U. No. 3a—168481 to 168508.
 L. U. No. 5a—349901 to 350125.

MISSING RECEIPTS.

L. U. No. 5—487782, 783, 784, 785.
 L. U. No. 23—586363, 124476.
 L. U. No. 26—335838.
 L. U. No. 35—404387, 420, 423, 440, 450.
 L. U. No. 58—253067 to 253070.
 L. U. No. 76—548871 to 548875.
 L. U. No. 78—152153 to 152154.
 L. U. No. 100—89951 to 89955.
 L. U. No. 110—426720.
 L. U. No. 142—504060.
 L. U. No. 189—20604 to 20605.
 L. U. No. 211—386675.
 L. U. No. 226—308542 to 308544.
 L. U. No. 233—347524 to 347525.
 L. U. No. 255—205874 to 205875.
 L. U. No. 305—254621 to 254640.
 L. U. No. 370—554150.
 L. U. No. 375—513711, 513714 10
 513719, 728, 730.
 L. U. No. 382—417110.
 L. U. No. 292—298260.
 L. U. No. 407—303049.
 L. U. No. 412—516185.
 L. U. No. 495—551176 to 551177.
 551111 to 551120.
 L. U. No. 479—329390.
 L. U. No. 505—366076.

L. U. No. 513—372535, 372546 to 372547 to 372548.
 L. U. No. 536—308054 to 308055.
 L. U. No. 556—588611 to 588612, 621, 588623 to 588625, 565381 to 565390.
 L. U. No. 558—455696 to 455698.
 L. U. No. Sub-565—414242 to 414245.
 L. U. No. 621—545167 to 545170.
 L. U. No. 636—454559, 454567 to 454567, 553.
 L. U. No. 668—339909, 913, 916.
 L. U. No. 694—284401 to 284405.
 L. U. No. 723—233866 to 233867.
 L. U. No. 724—461284 to 461285.
 L. U. No. 1a—507822, 507875, 507955, 508001, 508209, 508370, 508477, 508724, 508765, 508913.

VOID RECEIPTS.

L. U. No. 1a—507729, 507726, 507808, 507843, 508077, 508092, 508133, 508156.
 508876, 508790, 508793, 508869.
 L. U. No. 9—428409.
 L. U. No. 26—335929, 335939.
 L. U. No. 33—343595, 343606.
 L. U. No. 36—534105, 534138.
 L. U. No. 43—570775.
 L. U. No. 56—411361.
 L. U. No. 58—253073, 253126, 253194, 253238.
 L. U. No. 61—445306, 445311, 445315, 445316.
 L. U. No. 65—540052, 540060, 540095, 540101.
 L. U. No. 69—447667.
 L. U. No. 76—548853, 548855.
 L. U. No. 98—524667, 524541, 524550.
 L. U. No. 103—463065, 463205, 463226, 463235.
 L. U. No. 140—405584.
 L. U. No. 151—533132.
 L. U. No. 180—534691.
 L. U. No. 200—568414, 568437.
 L. U. No. 228—548208, 548211.
 L. U. No. 246—401356.
 L. U. No. 282—90658.
 L. U. No. 283—553395, 553404, 553471, 305956, 553409, 553467, 304011, 304018, 304026, 304036.
 L. U. No. 292—471555, 471646, 471658.
 L. U. No. 315—482135, 482165.
 L. U. No. 340—239146, 239147.
 L. U. No. 367—422546.
 L. U. No. 382—417111, 417114, 417124, 417188.
 L. U. No. 396—469854.
 L. U. No. 451—566855.
 L. U. No. 465—493600, 551161.
 L. U. No. 479—329395.
 L. U. No. 499—472091.
 L. U. No. 534—213941, 21434, 21462, 21554, 21743, 22246.
 L. U. No. 558—455712, 555351.
 L. U. No. 595—425980.
 L. U. No. 619—438902, 438907, 438908.
 L. U. No. 707—467362.
 L. U. No. 724—461275.



Correspondence



L. U. NO. 1, ST. LOUIS, MO.

L. U. NO. 1, ST. LOUIS, MO.

Editor:—

At the last meeting of the Fixture hangers of Local No. 1, I was instructed to write a series of letters to the Worker on the conditions existing in St. Louis in the fixture line and earnestly request that you put this one in for a starter. We desire to congratulate Sec. Ford on the new labels now furnished for use in fixtures; they are just the right size and put up in convenient form to handle properly.

The conditions of fixture work in St. Louis is far from satisfactory but are improving since we adopted the label system on all fixtures and we earnestly recommend fixture hangers in all parts of the country to adopt the label system at once. I wish to call attention to the fact that there are a number of manufacturing plants in St. Louis making fixtures for shipping business; these firms are unfair to our organization and we request all members of the Brotherhood throughout the country to refuse to handle fixtures delivered to them assembled and wired that do not bear the Brotherhood label showing that they were assembled and wired by union mechanics.

Below is a list of the most prominent shippers of such fixture goods in St. Louis:

United Electric Supply Co., 1120 Pine St., Sigoloff Bros. Hardware and Fixture Co., 814 N. Sixth St. and 1204 Franklin Ave., Standard Tool and Novelty Co., 815 N. Sixth St., Schaeffer Brass Mfg. Co., 817 Clark Ave., Missouri Lamp and Mfg. Co., 114 Elm St. and Featherstone Fixture Co., Ninth and Pine St. In addition I desire to call attention to the following names and request that if any of the men make application to one of the Brotherhood Locals that the Secretary immediately notify Local No. 1 and we will furnish information as to their conduct while in St. Louis.

Wm. Babbitts, Geo. Graf, Edw. Soenlien, Jos. Nolke, Harry Walsh, Frank Hullsman, Albert Marks, Harry Lannion, Wm. Stendel, and Ben Stendel.

Fraternally,

Jas. A. Hanlon,
Secretary Fixture Hangers
of Local No. 1, St. Louis.

St. Louis, Mo., is just now in the throes of a tentative proposition. A new charter has been drawn up and is to be submitted to the people. The changes are too radical to be quietly accepted by organized labor. There are too many jokers embodied and so skillfully who he is surrendering his interests to whose he is surrendering his interests to the complete control of the big lunch. They have catered to the platform of the several political parties, and so neatly are the jokers placed that the whole charter (if carried) will be to the interest of but one class. It is evident that the employers are anxious to have it carry. They are spending money to do so. Organized labor have a few bright men that are not looking to their individual interests alone. These men are waging war as best they can. Money being scarce, they give their time and views, and are very thanklessly treated by those in their ranks. From appearance some members of No. 1 have been approached and are attempting to make the Local indorse the cinch charter. I, for one, hope it will fail. We have a charter that can be amended so as to fit the people. Therefore, let us stand by what we have that is good and eliminate the bad features. Some men are so selfish they would stoop to almost anything to accomplish their individual interests. Every movement of the employers must be carefully watched. Your enemies are after you all the time, and are using means to defeat your every movement. Therefore, think well of what you are doing and about to do before you place the big stick in their hands. You may gain today what you think a victory, but the little jokers will turn the whole thing to ignominious defeat. The same applies to the actions of some of our members as to the actions of our International officers.

You, as a body or majority portion thereof, elect them, make the law to control them, as well as yourself. They in performing their duties as laid down by your law are condemned if your personal interests are not first considered.

From my view all these questions are considered by the Employers' Associa-

tions and if they seem to in any way, be a hinderence to their control. The best place to kill the movement is in the ranks of those benefitted. Remember you are advancing, and the profit grabber sees that he is going to get less for more work when he will be forced to give you a proportionate share of what is really yours. The calamity howler is a nuisance and should be shut up. As a whole organized labor is a good thing and if some of you that are skeptical will look back, "Not so far in ancient history," it will be evident that organized labor is responsible for the better conditions prevailing. The average wage earner of today can raise a family and educate them to a standard that never was before. Not long past it was impossible for us to elect any one, but those who had the interests of the employer at heart. One evidence that will not take long to look up is the landlord and tenant law. I will not go into it, but you can find vast improvement for the protection of the tenant. Don't jump at conclusion, but go to matters systematically.

If you will tax your brain just a little when reading some of the circulars sent broadcast over the country, you will find some things in them that you want more definitely brought out. Another thing, if you are not acquainted with the individuals whose names appear on them, proceed to get some reliable information and a great amount of discord will be to no benefit, other than the Employers' Associations.

Work in St. Louis is very slack, although our members are making a living and that is about all. There is nothing here that justifies inviting traveling brothers, if they expect to work. No. 1 is always glad to see the members of the I. B. E. W.

The girls must not be lost sight of. Those that are organized are happy. Their entire time is not taken up to eke out a miserable existence. They can be more independent, I ask any man. If he ever saw anything that looked better to him than a bunch of happy girls, I say, Brothers, it is up to us to do all we can to make conditions for them. So let us do our duty and I am safe in assuring you a reward from the girls.

Look well to the interests of the I. B. E. W. and keep the enemies, spies and disrupters out of our ranks.

Wishing all success, I am

Yours fraternally,

Baldy.

L. U. NO. 17, DETROIT, MICH.

Editor:

Well, Brothers, you have not heard from old No. 17 for a while now. I will try to enlighten on the reasons why. You see I have been out hunting for members who do not attend meetings, and I put in so much over time looking for something that does not exist that I have not had time to write. We have a very good attendance and have a great amount of business to transact same must be done properly, and to the satisfaction to all the Brothers, if it is not you can look for a banner crowd the next meeting night, for you see when it does not suit the boys of 17, the way the business is handled they come to meeting and do their talking, not on street corners, and booze camps. That is one reason why peace and harmony prevails in our immediate vicinity. Work in the electrical line is not rushing in this burg. While the Brothers are all working to the best of the writer's knowledge, a few Brothers laid up through sickness and accidents. They are improving and hope to see them on the job soon.

We are still taking in new members nearly every meeting, and if the Brothers will just put their shoulders to the wheel, we can have conditions in this city, superior to any city in land, and I don't know that we are second raters now on wages and working conditions. and hoping to keep doing better well so long, my voltage is low and amperage something terrible I must go to the ice box.

Fraternally yours,

C. E. Miller.

L. U. NO. 22, OMAHA, NEB.

Editor:

As No. 22 has not been heard from in The Worker for a long time, it falls upon me to let the Brothers know we are still on earth and getting a few new members. Things have been very slow around here for a long time and we have a large number of Brothers out of work, so would advise any one traveling to keep away from Omaha. We have been trying to get a closed shop so as to better conditions, but it looks as though we will not make it. Omaha is open shop. We believe that the Official Journal will be a good thing for the Brotherhood, if all Locals will try and get a few lines in it so that we will know how our Sister Locals are getting along. No. 22 certainly does not agree with the western Locals in regard to calling a special convention and hope that proposition will be sat down on good and hard as we have had enough of that.

Well, Brothers, as my time is limited

and I want to see this in The Worker, I will have to cut it out for this time and will try and have something of interest for the next one.

With best wishes to all the Brotherhood, I am

Yours truly,
J. P. Brown,
Press Secretary.

L. U. NO. 41, BUFFALO, N. Y.

Editor:

I am pleased with the interest shown by the different Locals in regards to the electrical instructions taken up by the Locals. I have been an advocate of this class of instructions for the past twenty years. We have in our Brotherhood some of the brightest practical men in the business. Whom are as free with their information as the air we breath, all for the asking so, Brothers, it is up to you to get busy when you become proficient in your calling, then you become the dictator. The system of instructions or schools used in different Locals of which I have been a member are, there is an educational or electrical committee appointed or elected, whose duty is to furnish material and instructors.

The committee will pick out different members for different evenings, giving each member picked a week or two to prepare himself upon some practical subject, he is most qualified on, having enough members in advance, so in case of an absent member you will not disappoint your class, for this class of instructions, a good sized blackboard should be used, also place in a convenient place in the room a question box where the Brothers can drop questions to be answered some time during class meetings.

For the benefit of the Locals whom have not the opportunity of this class of instructions I would suggest if the Editor does not object to establish a question and answer departments in The Worker where practical electrical subjects could be asked and answered by the members.

Fraternally yours,
Clay Weeks.

L. U. NO. 61, LOS ANGELES, CAL.

Editor:—

I read with much interest in the April Worker the progress the Brotherhood is making since the Boston Convention and it is with much rejoicing to read the large list of Locals in the "get-together-spirit." I think it behooves every Local to contribute a story to our Journal, let us have the news and ideas of all our members and establish a Democratic feeling and pull for solidarity of the Elec-

tical Workers and we will have a powerful organization.

Boston 1 A. Telephone Operators are sure a live bunch and deserve much credit for their efforts to organize the girls.

Local 61 is still continuing to take in new members, we are trying different plans to increase our membership and round up the delinquent members. We have reduced the initiation fee to \$5.00 and pay a sick benefit of \$7.00 per week. On June 11th, we hold another open meeting, or as some of our members put it, "an educational propaganda," in an effort to create a better feeling among our new members and organize the workers.

The Local co-operated with the Machinists in holding a protest meeting last month in the interest of Mooney, Brown and Hanlon, victims of the P. G. & E. strike who are in jail in the Northern part of the state. Something like \$50.00 was raised to help defend them at a new trial.

Work for the inside men is picking up a little at this time and most of the boys who have been loafing since last winter are getting in some time. Quite a number of outside men are coming in now and are unable to "tie in with a job."

Dan W. Bechtol, of the P. D. C. was at Riverside last month in the interest of the Brotherhood. He succeeded in getting a closed shop agreement with the City Electric and Supply Co., of that city, which went in effect May 25th. This is a construction company doing work for the Southern Sierras Power Company and one job consists of building a high line 131 miles long to run from Banning to El Centro. Linemen will receive \$4.25 per day and splicers \$5.00. While negotiating this agreement, W. J. Kelly, with the few, showed up again on the job and was holding a meeting in another part of Riverside, still working at his old disrupted methods. Further efforts on part of some are still brewing and are trying to make trouble on this job. I might add that this will complete one of the longest power lines in the world and will be 586 miles long, from Ingo County to El Centro. There are plenty of men here to do the work.

Sorry to report the death of one of our fellow workers, Henry Jarret, who died on the operating table before an anesthetic could be administered, May 20th..

Fred Weeks, who underwent an operation the last of May is convalescing and will be out soon. We were sorry to hear of Fred's hard luck and miss his smiling face at the meetings. He is with the Home Telephone Company.

On account of the Amalgamation,

1. O. Osline, Foreman.
2. W. H. Emrick, B. A., L. U.
No. 48.
3. Jim Irving.
4. H. L. Averill, President.
5. Procher.
6. Ed Carlson.
7. F. Moumine.
8. F. Shrader.
9. W. James.
10. J. Hurst.
11. W. B. Holcourt.
12. C. R. Butterfield, Shop
Stewart.



Members Local No. 48, Portland, Ore., Wiring Arches on Third Street.

Local 61 will hold their first annual election, under the consolidation agreement, the last of the month. Nominations are out and many candidates are in the field and no doubt we will have a hot election.

Yours fraternally and progress,
A. E. Danielson,
Pres.-Secretary.

L. U. NO. 66, HOUSTON, TEX.

A few lines for The Worker and will start off saying that I have just finished looking over the monthly Scandalizer or The Bulletin, as they the Fitzgerald-Murphy bunch call it. I hate to take up so much space of The Worker in writing of such undesirable office-seekers and holders as they, but as they keep pouring the bull and lies in their Scandalizer every month trying to keep blind-folded their own craft, that is the I. W. W. and trying to mislead some of the unorganized and some of our members, I can not help but write letting the brotherhood know the true facts and truth of the matter. On pages 1001-1002 of their Bull monthly of April you will find where they have taken up these two pages in publishing the McNulty constitutions which was unnecessary for if the writer had only written to McNulty or Ford I am satisfied he could of gotten as many copies of the constitutions as he liked as we have no objections to any one seeing the same, but Leininger failed to find a place in our constitution whereby it says we can or may take in any body, as the Fitzgerald-McNulty bunch can do according to their own constitution, regardless of whether he be an electrical worker or not, for they have shown that to be true here in Houston for they have taken in men here that haven't done anything for the past two years but dig holes and if they stay here two years longer that's about all they will be doing. We could increase our membership in Local No. 66 if we would have taken in such men as that but we don't want that kind. They have went so far as to declare peace with Mexico, and taken Mexico in their Local. They also have a special organizer in Houston, C. A. Duck of Greenville, Texas, where there has not been a Local for the last four or five years, although he has kept one listed in their Scandalizer all the while, probably to hold his job as G. E. B. members as their membership didn't know that there were no Local in Greenville or probably did not care, as Duck being a contractor and a bill poster probably looked good enough for them.

Hoping our editor won't get angry at me for writing I will bring same to a close, but could write a great deal more and I think, although I may be

wrong, but we ought to write more of this every month and put more of the facts before the members and also the public as their Scandalizer is full of bull and very rotten kind at that every month about the McNultyites which is far superior to any such a class of men as Fitzgerald-Murphy traitors.

With the best of success to our general officers and the membership as a whole, I remain,

Fraternally,
C. A. Boatman,
Press Secretary.

L. U. NO. 136, BIRMINGHAM, ALA.

Editor:

With fifty-six Locals reaffiliating since the final decision of the Supreme Court of Ohio as a guide I think, and sincerely hope the Brotherhood will soon be one big body of closer united Brothers than ever before. And our entire energy can be used to fight where we can get good results for our fighting.

I will state just here conditions in Birmingham are not any too good though I think we will come back yet. We have had a hard time for one year now and I am sure we deserve a change and, boys, I will say, don't come this way for some time, as we have men going out of town every week.

If we should ever succeed in closing up Birmingham again as it once was, I will feel that we have done alone what others have failed to do with able help on the ground at an expense to No. 136 and at the same time we feel that everything terminates well. If we had done as our enemies thought we would do and probably as many others have done, I am sure our charter would have been in Springfield instead of Birmingham. But it happened that we have got some good old Irish grit in Birmingham and we are still on the map. I am sorry to say that Bert Pinch and J. E. B. Vincent with M. N. Brown to assist is running what has been called a scab shop and I would not call it a union shop myself as they refuse to sign a contract. These three are ex-members of No. 136 and we have the same contract this year that we had last year and in fact the same contract we have had for two or three years except our wages were \$4.50 up to May 1st, 1913. Since then we have a scale of \$5.00, you see when a Business Agent who was in the field on a salary for one year and the President of the Local try to put us down then it is time something was being done and I have tried hard to get an organizer here and it is impossible to get any assistance. I hope every other town in the country that is in just half such a shape as we

are can be assisted at once as I am aware of the fact that good can be done under such conditions if the right man can get on the job. Hoping success to the entire Brotherhood and an early amalgamation of the bit twisters and wire pullers of America.

Thanking the Editor for the space I am asking for in our valuable Worker, I am

Fraternally,

A. J. Taunton,

Business Agent.

L. U. NO. 297, FORT SMITH.

It has been a long time since the Brotherhood has heard from Local No. 297.

In fact I guess some of you never knew there was such a Local existing. Well we are here and intend to remain, although we haven't any conditions but will have some in the near future. The scale is 45 cents per hour. Work is very slack at present, and from all appearances will remain so. So if any brother intends coming this way I would advise him to change his trip.

The officers are as follows.

President, Sam C. Settles, 1437 May St.; Vice President, C. Oshelman, Ft. Smith Electrical Supply; Financial Secretary and Treasurer, P. M. Reeves, Box 63; Recording Secretary, J. Baumbachen, Ft. Smith Electrical Supply; Press Secretary, A. Jones.

Thanking you in advance for the space this will occupy, I remain,

Yours fraternally,

A. J.

L. U. NO. 358, PERTH AMBOY, N. J.

It is with a great effort on my part to sit down and try and write a letter for The Electrical Worker. For the past three years or so some of our members did not think it wise to have a letter in The Worker. I, at one time, about thirteen or fourteen years ago, wrote some letters for our valuable journal from Local No. 87, Newark, N. J., under the name of R. S. Mack, which was (R. S.) Recording Secretary (Mc), the prefix to my name. I done some good work for Local No. 87, (Linemen's Local), also for Local No. 52 of the Inside Wiremen of which our noble Grand President will remember.

I am only too glad to write a few lines to The Worker at any time but all I need is a little start.

The conditions of trade in the vicinity of this Local, Perth Amboy and parts of New Jersey in this section is not very good. It was poor all winter excepting the time of the big storm in March, which gave a lot of linemen good work.

The inside wiremen and maintenance

men, except those few who had steady work in factories was slow. You could not buy a job. Your humble servant put in the worst winter he ever put in, so did some other men in the different trades in this city and vicinity.

As to our Local Union here we have a nice little Local, thirty-two strong, the members attend meetings and all are active. We have a fair treasury enough to keep things going, and take care of our sick or disabled members. We add a few lights once in a while. In the dull times we lost a few, no reason given.

We had in our midst a Reed-Murphy Local of linemen but about four to six months ago that went up in the air. They did try to hurt Local No. 358 with some inside wiremen and shelf men for a \$3.00 initiation.

They were going to scab it on us, and were unfair. But we said No, and stopped work for contractors that favored it, and had some of them to come over with us. They were harmless after a committee from our Local got busy.

There are only a few card linemen in this vicinity.

There are a great number of unorganized factory electrical workers in this vicinity and it would pay to get an organizer busy here and work them up.

Every factory here has from one to three, some six workers in them. Non-union.

This is my limit tonight.

I will close with success to all.

Wm. H. McDonough,

Press Secretary,

Perth Amboy.

L. U. NO. 523, NORTH YAKIMA, WASH.

Editor:

As the newly elected Press Secretary, I will try to contribute a few lines to The Worker.

No. 523 has survived a rather dull winter, work has been slack for some time and the prospects for better times in the near future are not very encouraging.

Most of our members are working at present, but with some of them it is a day "now and then."

Vice President Morgan was with us a few days ago and was present at a meeting May 11th.

He assisted us in getting an agreement with the three Inside shops here.

The boys succeeded in getting closed shop, time and one-half between the hours of 5:00 p. m. and 10:00 p. m. and double time from 10:00 p. m. until relieved, from duty, double time for Sundays and holidays.

Wage scale to take effect July 1st, as follows:

Job Foreman, 56 3/4 cents per hour;

Journeyman, 53½ cents per hour; Apprentice, 25 cents per hour, first three months.

Following nine months 30 cents, following six months 35 cents, following six months 40 cents, following six months 45 cents and thereafter 50 cents per hour until rated as Journeyman.

The members of No. 523 all seem to be satisfied with the "Tentative Agreement," as a means of bringing about a "Reunited Brotherhood" and I am sure each member of this Local will get in the game and boost for a "Greater Brotherhood." We have had enough mud slinging and was among the electrical workers, to "hold us for awhile."

From the letters which we have received from different places in the P. D. C., there are some still sticking to the "Reid faction," but we hope they will "come across" and join the majority as affiliation means salvation for the electrical workers. Let our motto be,

Get together,
Stick together,
Fight, together, (not each other)
And win.

Wishing you success and trusting you have a little space for some "Rough neck" poetry, I remain

Fraternally,
E. J. Berrigan,
Press Secretary.

L. U. NO. 651, MEDFORD, ORE.

Medford, Ore., June 6, 1914.

Local No. 651, Medford, Oregon, formerly affiliated with the Reid organization, now affiliated with McNulty's organization and the A. F. of L., wishes to announce through your paper that this Local does not recognize any factional differences between Electrical Workers.

All Electrical Workers carrying a card, whether issued from the McNulty or Reid organization, will be shown fraternal courtesy.

We invite traveling Electrical Workers belonging to either organization to attend our meetings, which are held the first and third Saturdays.

Fraternally,
G. R. Satchwell,
Press Secretary,
Local 651.
Medford, Ore.

L. U. NO. 696, ALBANY, N. Y.

Editor:

As it has been some time since any news has been given to readers of The Worker from Local No. 696, I will try and let the good brothers know how our Local is making out in their long struggle for existence. We have just closed our thirteenth month of the

strike, and what is life of our Local in the city are just as loyal today as they were one year ago. We of No. 696 have had a hard time to keep up. We have had to walk the streets and see a so-called Local bring men from out of town (professional strike breakers) to take our places and have had also to gaze on all the other trades, working on the jobs with these scabs, and even further some of our business agents were hand and glove with the men that make it a business of taking the places of union men. I was at one time under the impression that the reason that Central Bodies and other Locals were upholding the seceders, was for personal and sentimental reasons, and because they did not care to take part in our troubles, but at the present time in this city these reasons are not to be considered as all of the strike breakers here are strangers and it can not be for any reason of sentiment, the only reason that I can account for this state of affairs is a lack of union principles. It is at the present time in our city every trade for itself. Let all others do likewise. The great American Federation of Labor so far as Albany is concerned is a matter of no consideration and the natural result is that no trade is as strong as it should be. We have organized a Building Trades Council of the American Federation of Labor, but half of the building trades will not affiliate. This is not the worst of the matter. The Central Body refused by a vote to recognize the council with such a state of affairs, it is only by hard and continuous work that we have been able to keep our Local in existence, and it is not alone the above that we have to fight, but in many cases we have been compelled to fight our out of town Brothers. Many of them persist in coming into our city with out of town Contractors, and go to work without asking whether their cards will be accepted or not, as we are not able to have a business agent. Many of the above cases are taking place for some time before we get wise to it. It seems very strange to me how many Brothers do not know that they are violating the constitution when they go to work without seeing that their card is accepted, and in all cases this is the excuse that has been given. We hope that many Brothers will not come to our city until we have the strike breakers routed, and when our conditions are once more ideal, we will not refuse to accept any cards. The cost to our Local since the strike started has been very heavy, we had over one thousand dollars in our treasury besides we gave a ball and cleared about \$200.00 and carried on a business by the Local

in which some money was made, also a strike assessment of \$1.00 per week from each man working. All told it foots up to about four thousand dollars and now our money is all spent, but spent in a good cause and I can say that there is not a single man in the Local that would not, do it all over again, if called upon. We of Local No. 696 feel that no labor body has done more than we have during the past year to uphold our Brotherhood it is true we have lost many members, but we can point with pride that we have lost them by their taking paid up cards and looking elsewhere for work, only four have left us to scab it, and to them we say "Goodbye."

Our Local owes many thanks to good and loyal Schenectady. It has been through the true unionism of that city that has gave us many opportunities to keep our men employed. They forced one of the Contractors to employ our men in our city, also forced a large firm to take its work from a non-union Contractor and employ our men, and at present we are affiliated in their District Council as

also are Troy and Amsterdam, and we believe that through this affiliation in the near future we will be able to drive out of our city the strike breakers or get them to see the light of day and get where they belong and leave the remnants of the secession movement, and affiliate with the Brotherhood. Many being down and out, to this I can say reports have gone out about our Local that we are a very lively down and outer, although a small Local to what we were, we are still on the map of the Brotherhood and intend to remain, as we have made a fight for better conditions in our city for The Electrical Worker, and are still as determined as when we started, so when Brothers are on the tramp looking for work. Please side step Albany.

Fraternally,

J. J. Dowling,

Financial Secretary, L. U. No. 696.

Reports of Officers .. and Organizers ..

To the Officers and Members:

Greeting—Attended meeting of L. U. No. 696 of Albany and went over present conditions there to see what could be done. After three days we held an unofficial conference between Committee of Both Sides, I had to leave and since Organizer Wm. Godshall is on the scene.

Left for Boston to meet the International President and the Presidents of all the Telephone Operators' Unions in New England in reference to organizing and female organizers. The present plan of organizing was endorsed.

Left for Worcester finished up the books and standing of the members of L. U. No. 5A and attended there regular meeting. While in town, I addressed the mass meeting of the Building Trades forwarded movement and assisted for a few days in same. I attended the regular meeting of L. U. No. 7A of South Framingham. Went to Boston, attended to the several meetings of the railroad department and formation of Federation

on the New Haven, Boston and Maine Railroads. I addressed the open meeting of Local Union No. 2A of Lynn and we received several applications as well as new members. I also attended to the meeting of the General Organizing Committee of the General Electric Works address an open meeting of L. U. No. 96 of Worcester. Attended regular meeting of L. U. No. 5A and open meeting of Telephone Employees under the auspices of L. U. Nos. 5A and 616 of Worcester. Came to Springfield and went over and straightened out grievances of L. U. No. 7 and visited Westfield with their Business Agent. This is about all with the exception of getting several departments of the Telephone Employees together which I expect to be able to install into Locals in about a week. I will also see if it is possible to place Locals in the Lynn G. E. during the coming month.

With best wishes, I remain,

Fraternally yours,

G. M. Bugniazet,

International Vice President.



Miscellaneous



Lineman Recovers Verdict for \$18,000

William Moriarty, a linemen, 30 years old, of Schenectady, N. Y., was awarded a verdict for the sum of \$18,000 by a jury in the Supreme Court held in the City of Schenectady, N. Y., and is the largest verdict in the history of Schenectady county, Justice Henry M. Kellogg presiding, June 2, 1914.

Miller and Golden of Schenectady representing the Illuminating Co. and Thomas J. O'Neill of 309 Broadway, New York City, representing Moriarty, who was injured September 26, 1913, while in the employ of the Schenectady Illuminating Co., as a lineman under the direction of Foreman Jeremiah Sweeney. Moriarty was directed to strip an old pole and with other workmen transfer the wires to a new pole about fifteen feet higher than the old pole. Some time before the accident the old pole was lashed to the new pole and as the lashing interfered with the removing of the cross arm, Sweeney directed Moriarty to remove the lashing. Shortly thereafter the pole fell. As Moriarty was lashed to the old pole he had no chance of getting clear and the pole fell across his abdomen, fracturing his pelvis and left leg. Both his hips were dislocated and he was otherwise seriously injured. The plaintiff called Edward Ferry, who testified that he heard Foreman Sweeney direct Moriarty to remove the lashing, and at the time he heard Moriarty tell Sweeney that the pole was shakey, nevertheless Sweeney assured Moriarty of his safety and he continued to work.

The company called as its witnesses, Foreman Sweeney and Groundman McCafferty. Sweeney testified that he did tell Moriarty to remove the lashing and that he did not have an iron bar or any other proper appliances with which to test the pole. The company was greatly surprised to hear this testimony from Sweeney and during the course of his examination continually refreshed his recollection that he was still a servant of the Illuminating company and asked him did he make such a statement before the accident that the pole was not lashed at all. Sweeney stated to the court that he did make such a statement before the trial but that he was afraid of his job, and when called to the witness stand his conscience would not let him testify falsely and for that reason he wanted to tell the truth.

The court seemed very much displeased to hear the witness, Sweeney, testify against the company, and after he left the stand directed that he re-

main in the court room. At the close of the case and after it had gone to the jury and in the absence of the jury the presiding justice called to the stand Foreman Sweeney and said in substance to Sweeney:

"I have the power to hold you for perjury. What do you mean to make a statement to the company in writing contrary to the testimony you have given here? Do you expect to receive any portion of the verdict that the plaintiff may recover in this case?"

Sweeney said: "I made a contrary statement to the company simply to hold my job and that my conscience would not let me testify falsely against this man, when I think of how badly he is injured."

The court then directed that Sweeney leave the witness stand and never let such a thing occur again. Sweeney had no more than left the court house when the superintendent, VanDyke representing the Illuminating Company caught Sweeney and put him into an auto and hurried off to the company's office and upon entering Sweeney was informed of his discharge, because he had testified against the company.

The following morning Groundman McCafferty was likewise discharged for the reason that McCafferty testified, he could not remember if there was an iron bar in the wagon. It is quite evident that the company were trying to force McCafferty to testify that they had provided proper appliances to test the pole and that Moriarty neglected to make use of such.

A section of the rotted pole was put in as an exhibit before the jury, which showed that from the center of the pole to within one-fourth inch of the outer surface of the pole it was nothing but dry rot. The company maintained during the trial that they did not have any inspection system and relied upon each workman before he climbed upon the pole to inspect it.

We presume that if the pole had injured a citizen instead of Moriarty the company would have shown a most elaborate inspection system and most of the jury thought likewise.

Justice Kellogg reserved the decision in setting aside the verdict as being excessive. Moriarty was represented by Thomas J. O'Neill, an attorney at 309 Broadway, New York City. For the last year and a half Mr. O'Neill has repre-

sented many Linemen in the East and to this time has never had a black mark against him for losing a case since representing the I. B. E. W., and is an Honorary member of Local No. 20.

Kindly allow space for the above in the next issue.

Yours sincere Brother,

John J. Breen,

Local No. 20,

Elementary Lessons in Electricity and Magnetism

LESSON XXI.—Electrometers.

259. In Lesson II, we described a number of *electroscopes* or instruments for indicating the presence and sign of a charge of electricity; some of these also served to indicate roughly the amount of these charges, but none of them save the torsion balance could be regarded as affording an accurate means of measuring either the *quantity* or the *potential* of a given charge. An instrument for measuring differences of electrostatic potential is termed an *Electrometer*. Such instruments can also be used to measure electric *quantity* indirectly, for the quantity of a charge can be ascertained by measuring the potential to which it can raise a conductor of known capacity. The earliest electrometers attempted to measure the quantities directly. Lane and Snow Harris constructed "Unit Jars" or small Leyden jars, which, when it was desired to measure out a certain quantity of electricity, were charged and discharged a certain number of times. The discharging gold-leaf electroscope of Gaugain was invented with a similar idea.

260. **Repulsion Electrometers.**—The torsion balance, described in Art. 15, measures quantities by measuring the forces exerted by the charges given to the fixed and moveable balls. It can only be applied to the measurement of repelling forces, for the equilibrium is unstable in the case of a force of attraction.

There are, besides the gold-leaf electroscope and the Lane's electroscope, described in Lesson II, a number of finer electrometers based upon the principle of repulsion, some of which resemble the torsion balance in having a movable arm turning about a central axis. Amongst these are the electrometers of Dellmann and of Peltier; the latter of these is shown in Fig. 111, in the Lesson on Atmospheric Electricity. In this apparatus a light arm of aluminium, balanced upon a point, carries also a small magnet to direct it in the magnetic meridian. A fixed arm, in metallic contact with the movable one, also lies in the magnetic meridian. A charge imparted to this instrument produces a repulsion between the fixed and movable arms, causing an angular deviation. Here, however, the force is measured not by being pitted against the torsion of an elastic fibre, or against gravitation, but against the directive magnetic force of the earth act-

ing on the small needle. Now this depends on the intensity of the horizontal component of the earth's magnetism at the place, on the magnetic moment of the needle, and on the sine of the angle of its deviation. Moreover, the repulsion here is not between two charges collected on small spheres, but between the fixed arm and the movable one. Hence, to obtain quantitative values for the electrometer, it is necessary to make preliminary experiments and to "calibrate" the degree-readings of the angular deviation to an exact scale.

261. **Attracted-Disc Electrometers.**—Snow Harris was the first to construct an electrometer for measuring the attraction between an electrified and a non-electrified disc; and the instrument he devised may be roughly described as a balance for weighing a charge of electricity. More accurately speaking, it was an instrument resembling a balance in form, carrying at one end a light scale pan; at the other a disc was hung above a fixed insulated disc, to which the charge to be measured was imparted. The disadvantages of this instrument were manifold, the chief objection being due to the irregular distribution of the charge on the disc. The force exerted by an electrified point falls off inversely as the *square* of the distance, since the lines of force emanate in radial lines. But in the case of a uniformly electrified plane surface, the lines of force are normal to the surface, and parallel to one another; and the force is independent of the distance. The distribution over a small sphere nearly fulfils the first of these conditions. The distribution over a flat disc would nearly fulfil the latter condition, were it not for the perturbing effect of the edges of the disc where the surface-density is much greater (see Art. 35); for this reason Snow Harris' electrometer was very imperfect.

Sir W. Thomson has introduced several very important modifications into the construction of attracted-disc electrometers, the chief of these being the employment of the "guard-plate" and the providing of means for working with a definite standard of potential. It would be beyond the scope of these lessons to give a complete description of all the various forms of attracted-disc electrometer; but the main principles of them all can be readily explained.

The disc C, whose attraction is to be measured, is suspended (Fig. 100) with-

in a fixed guard-plate, B, which sur-

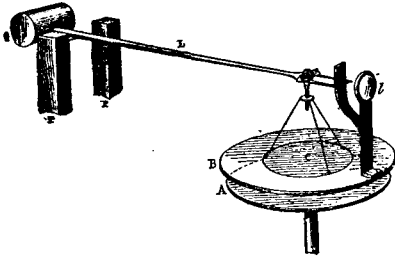


Fig. 100.

rounds it without touching it, and which is placed in metallic contact with it by a fine wire. A lever, L, supports the disc, and is furnished with a counterpoise; whilst the aluminium wire serves as a fulcrum may be also employed to produce a torsion force. In order to know whether the disc is precisely level with the lower surface of the guard-plate a little gauge or index is fixed above, and provided with a lens, l, to observe its indications. Beneath the disc and guard-plate is a second disc, A, supported on an insulating stand. This lower disc can be raised or lowered at will by a micrometer screw, great care being taken in the mechanical arrangements that it shall always be parallel to the plane of the guard-plate. Now, since the disc and guard-plate are in metallic connection with one another, they form virtually part of one surface, and as the irregularities of distribution occur at the edges of the surface, the distribution over the surface of the disc is practically uniform. Any attraction of the lower plate upon the disc *might* be balanced either by increasing the weight of the counterpoise, or by putting a torsion on the wire; but in practice it is found most convenient to obtain a balance by altering the distance of the lower plate until the electric force of attraction exactly balances the forces (whether of torsion or of gravity acting on the counterpoise) which tend to lift the disc above the level of the guard-plate.

The theory of the instrument is simple also. The force F just outside a charged conductor is $4\pi p$ (Art. 252); and since electric force is the same thing as the rate of change of potential per unit of length (Art. 241), it will be equal to $\frac{V}{D}$, where V is the difference of potentials between the upper and lower plates, and D the distance between them: hence $p = \frac{V}{4\pi D}$.

If the surface of the movable disc be S , the quantity of the charge on it will be Sp . Now, let us suppose that the electricity on the lower plate has an equal density but of opposite sign, as will be the case if either plate is con-

nected to "earth." Since its density is $-p$ it will exercise a force of $-np$ on a $+$ unit placed near the disc; (but as this force is a force exerted from the upper side of the plate we must change its sign again and call it $+2\pi p$, where the $+$ sign signifies a force tending to move a $+$ unit downwards.) Now on the disc there are Sp units of electricity; hence the total force of attraction on the disc will be $F=2\pi p \times Sp$.

$$=2\pi Sp^2.$$

$$=2\pi S \frac{V^2}{16\pi^2 D^2}.$$

$$\text{or } F = \frac{8\pi S V^2}{D^2},$$

$$\text{whence } V = D \sqrt{\frac{8\pi F}{S}}$$

From this we gather that, if the force F remain the same throughout the experiments, *the difference of potentials between the discs will be simply proportional to the distance between them when the disc is in level equilibrium.*

And the quantity $\sqrt{\frac{8\pi F}{S}}$ may be determined once for all as a "constant" of the instrument.

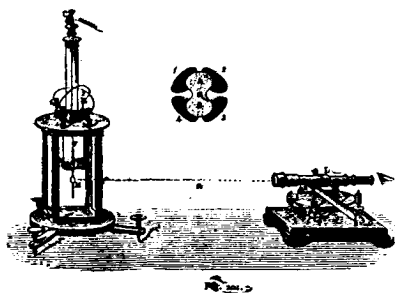
In the more elaborate forms of the instrument, such as the "absolute electrometer," and the "portable electrometer," the disc and guard-plate are covered with a metallic cage, and are together placed in communication with a condenser to keep them at a known potential. This obviates having to make measurements with zero readings, for the *differences of potential* will now be proportional to *differences micrometer readings*, or

$$V_1 - V_2 = (D_1 - D_2) \sqrt{\frac{8\pi F}{S}}$$

The condenser is provided in these instruments with a *gauge*, itself a attracted-disc, to indicate when it is charged to the right potential, and with a *replenisher* to increase or decrease the charge, the replenisher being a little convection-induction machine (see Art. 45).

262. **The Quadrant Electrometer.**—The Quadrant Electrometer of Sir W. Thomson is an example of a different class of electrometers, in which use is made of an auxiliary charge of electricity previously imparted to the needle of the instrument. The needle, which consists of a thin flat piece of metal hung horizontally by a fibre or thin wire, thus charged with, say, $+$ electricity, will be attracted by a $-$ charge, but repelled by a $+$ charge; and such attraction or repulsion will be stronger in proportion to these charges, and in proportion to the charge on the needle. Four quadrant-pieces of brass are fixed horizontally below the needle without touching it or one another. Opposite quadrants are joined with fine wires.

Fig. 101 shows a very simple form of the Quadrant Electrometer, as arranged for qualitative experiments. The four



quadrants are enclosed within a glass case, and the needle, which carries a light mirror, M, below it, is suspended from a torsion head, C, by a very thin metallic wire, F. It is electrified to a certain potential by being connected, through a wire attached to C, with a charged Leyden jar or other condenser. In order to observe the minutest motions of the needle, a reading-telescope and scale are so placed that the observer looking through the telescope sees an image of the zero of the scale reflected in the little mirror. The wires connecting quadrants 1 and 3, 2 and 4, are seen above the top of the case. The needle and quadrants are shown in plan separately above. If there is the slightest difference of potential between the pairs of quadrants, the needle, which is held in its zero position by the elasticity of the wire, will turn, and so indicate the difference of potential. When these deflections are small, the scale readings will be very nearly proportional to the difference of potential. The instrument is sufficiently delicate to show a difference of potential between the quadrants as small as the $1/50$ of that of the Daniell's cell.

For very exact measurements many additional refinements are introduced into the instrument. Two sets of quadrants are employed, an upper and a lower, having the needle between them. The torsion wire is replaced by a delicate bifilar suspension (Art. 118). To keep up the charge of the Leyden jar a "Replenish" is added; and an "attracted-disc," like that of the Absolute Electrometer, is employed in order to act as a gauge to indicate when the jar is charged to the right potential. In these forms the jar consists of a glass vessel placed below the quadrants, coated externally with strips of tinfoil, and containing strong sulphuric acid which serves the double function of keeping the apparatus dry by absorbing the moisture and of acting as an internal coating for the jar. It is also more usual to throw a spot of light from a lamp upon a scale by means of the little mirror (as described in the case of the Mirror Galvanometer, in Art. 202), than to adopt the subjective method

with the telescope, which only one person at a time can use. When the instrument is provided with replenisher and gauge, the measurements can be made in terms of absolute units, provided the "constant" of the particular instrument (depending on the suspension of the needle, size and position of needle and quadrants, potential of the gauge, etc.) is once ascertained.

263. An example will illustrate the mode of using the instrument. It is known that when the two ends of a thin wire are kept at two different potentials a current flows through the wire, and that if the potential is measured at different points along the wire, it is found to fall off in a perfectly uniform manner from the end that is at a high potential down to that at the low potential. At a point one quarter along the potential will have fallen off one quarter of the whole difference. This could be proved by joining the two ends of the wire through which the current was flowing to the terminals of the Quadrant Electrometer, when one pair of quadrants would be at the high potential and the other at the low potential. The needle would turn and indicate a certain deflection. Now, disconnect one of the pairs of quadrants from the low potential end of the wire, and place them in communication with a point one quarter along the wire from the high potential end. The needle will at once indicate that the difference of potential is but one quarter of what it was before.

Often the Quadrant Electrometer is employed simply as a very delicate electro-scope in systems of measurement in which a difference of electric potential is measured by being balanced against an equal and opposite difference of potential, exact balance being indicated by there being no deflection of the Electrometer needle. Such methods of experimenting are known as "Null Methods," or "Zero Methods."

264. **Dry-Pile Electrometer.**—The principle of symmetry observed in the Quadrant Electrometer was previously employed in the Electro-scope of Bohnenberger—a much less accurate instrument—in which the charge to be examined was imparted to a single gold leaf, placed symmetrically between the poles of a dry-pile (Art. 182), toward one or other pole of which the leaf was attracted. Fechner modified the instrument by connecting the + pole of the dry-pile with a gold leaf hanging between two metal discs, from the more + of which it was repelled. The inconstancy of dry-piles as sources of electrification led Hankel to substitute a battery of a very large number of small Daniell's cells.

265. **Capillary Electrometers.**—The Capillary Electrometer of Lippmann, as modified by Dewar, was described in Art. 225.

Local Union Directory



This Directory is compiled from the quarterly reports furnished by local secretaries. If your report is not properly classified, it is because no report, or an imperfect one, has been furnished. Local secretaries should promptly report any changes.

Locals are composed of branches of the trade, as per the following signs:

- | | |
|--------------------------|-----------------------|
| (a) Mixed. | (f) Cable Splicers. |
| (b) Linemen. | (g) Switch-board Men. |
| (c) Inside. | (h) Shopmen. |
| (d) Trimmers. | (i) Fixture Hangers. |
| (e) Cramenmen. | |
| (j) Telephone Operators. | |

(c) No. 1, St. Louis, Mo.—Meets every Tuesday night, 28th St. and Washington Ave., at Tuscan Hall. President, J. T. Osborne, 1518 Lafayette Ave.; Vice President, E. S. Wood, 4447 W. Belle Place; Financial Secretary, W. B. Smith, 4339 Itaska St.; Recording Secretary, Hugh Aird, 4582 St. Ferdinand Ave.; Treasurer, L. Heininger, 1434 Arlington Ave. E. B. meets every Friday.

(c) No. 5, Pittsburg, Pa.—Meets every Friday night at McGeagh Bldg., 607 Webster Ave. President, S. D. Young, 807 McGeagh Bldg.; Vice President, S. Miller, 807 McGeagh Bldg.; Financial Secretary, H. McDougal, 178 Ridenour Ave.; Crafton, Pa.; Recording Secretary, Morgan Emanuel, 807 McGeagh Bldg.; Treasurer, F. J. Wynn, 807 McGeagh Bldg.

(c) No. 6, San Francisco, Cal.—Meets Wednesday at Building Trades Temple, 200 Guerrero St. President, W. H. Urmy, 200 Guerrero St.; Vice President, R. G. Alexander, 200 Guerrero St.; Financial Secretary, P. A. Clifford, 200 Guerrero St.; Recording Secretary, E. V. McKenzie, 200 Guerrero St.; Treasurer, G. M. Fisk, 2417 Folsom St.

(c) No. 7, Springfield, Mass.—Meets every Monday night at N. A. S. E. Hall, 373½ Main St. President, W. F. Kavanaugh, 221 Summer St.; Vice President, D. A. Moore, 4 Eagle St.; Financial Secretary, J. A. Beauchemin, 81 Pynchon St.; Recording Secretary, Fred M. Miller, 216 N. Main St.; Treasurer, Gregg Roos, 408 N. Main St.

(c) No. 8, Toledo, Ohio.—Meets every Monday at Swiss Hall, Monroe St. President, T. Crahan, 670 Fernwood Ave.; Vice President, G. Strub, 446 Georgia Ave.; Financial Secretary, Robt. Hammer, 125 Canal Ave.; Recording Secretary, George Hammer, 407 Austin St.; Treasurer, Joe Christ, 905 Bricker Ave.

(a) No. 9, Chicago, Ill.—Meets every Friday at 500 State St. President, R. A. Brehman, 2935 Harvard St.; Vice President, B. H. Patwell, 7022 Winchester Ave.; Financial Secretary, L. M. Lee, 2203 W. Monroe St.; Recording Secretary, A. M. Parish, 1046 N. Leclaire Ave.; J. T. Kennedy, 136 Mayfield Ave.

(c) No. 12, Pueblo, Colo.—Meets Friday at Engineers' Hall, Room 21-22, Pope Block. President, W. L. Nelson, 1026 E. 7th St.; Vice President, E. W. Price, Box 70; Financial Secretary, L. C. Klinger, 114 W. 14th St.; Recording Secretary, R. J. Moose, Box 70; Treasurer, J. F. Campbell, 191 Central Main St.; Press Secretary, L. C. Klinger.

(b) No. 17, Detroit, Mich.—Meets every Monday night at St. Aloysius School, Park St. President, Edward J. Fitzthomas, 45 Cherry St.; Vice President, C. L. Thayer, 235 Goodwin Ave.; Financial Secretary, H. P. Robinson, 624 Antionette St.; Recording Secretary, H. L. Hunt, 316 Buhl Bk.; Treasurer, Jack Packard, 367 High, W.

(a) No. 20, New York, N. Y.—Meets every Monday at Stuyvestant Hall, 140 2d Ave. President, Michael Mangin, 361 E. 138th St.; Vice President, Frank Kibby, 13 Lincoln Pl.; Financial Secretary, Joseph E. Haley, 749 E. 133d St.; Recording Secretary, Albert Hof, 1238 Webster Ave.; Treasurer, Joseph E. Healey, 749 E. 133d St.

(c) No. 22, Omaha, Neb.—Meets Fridays at Eagles' Hall, 1410 Harney St., 2d floor. President, Chas. Rahmey, 829 S. 22d St.; Vice President, C. Howell, 3225 Pratt St.; Financial Secretary, Lester Harmon, 3711 N. 19th St.; Recording Secretary, L. Shiel, 109 N. 20th St.; Treasurer, J. P. Brown, 2803 Shirley St.

(b) No. 23, St. Paul, Minn.—Meets every Monday night at Trades Union Hall, 309 Wabasha St. President, N. Conoryea, 116 W. Cook St.; Vice President, A. J. Flaherty; Leo Mitchell, 422 Ravoux St.; Recording Secretary, Wm. Schoenaman, 1111 Goff Ave.; Treasurer, Edward Price; Business Agent, John Reddy, office Trades' Union Hall, 309 Wabasha St.

(c) No. 26, Washington, D. C.—Meets Thursdays at Costello Hall, 6th and G. N. W. Sts. President, E. R. Seal, 1323 R St., N. W.; Vice President, W. D. Yeabower, 404 I St., N. W.; Financial Secretary, B. A. O'Leary, 1102 L St., N. W.; Recording Secretary, Edw. Nothnagel, 110 R St., N. W.

No. 28, Baltimore, Md.—Meets every Monday 8:00 p. m., at Federation Hall, 502 E. Fayette St. President, I. C. Franz, 1213 Lenden Ave.; Vice President, C. W. Davis, 813 N. Payson St.; Financial Secretary, W. W. Gilbert, 2133 E. Federal St.; Recording Secretary, J. F. Abel, 3103 Fairmont Ave.; Treasurer, A. C. Kries, Maple Ave., Overlea; Business Agent, R. L. Embrey, Registertown, Md.

(c) No. 33, New Castle, Pa.—Meets second and fourth Tuesday nights at Trades Assembly, Washington St. President, R. R. Vorous, 917 Winslow Ave.; Vice President, R. B. Nicholson, 110 Ray St.; Financial Secretary, Jas. Nebille, 917 E. Washington St.; Recording Secretary, T. R. Nicholson, 110 N. Ray St.; Treasurer, J. Harper, Ellwood City, Pa.

(a) No. 34, Peoria, Ill.—Meets every Thursday night at Iron Workers' Hall, 203 Main St. President, W. W. Wade, 209 Knoxville Ave.; Vice President, W. E. Priddy, 215 Rohman Ave.; Financial Secretary, R. D. Tobias, 706 Jackson St.; Recording Secretary, W. H. Burns, 207 Clark Ave.; Treasurer, Ben Priddy, 206 Second Ave.

(b) No. 35, Hartford, Conn.—Meets Friday at 25 Asylum St. President, W. H. Dermont, 926 Maine St.; Vice President, G. J. Lyman, 77 Williams St.; Financial Secretary, C. M. Johnson, Box 71, Newington Junc., Conn.; Recording Secretary, H. F. Genlot, 37 Spring St.; Treasurer, R. G. Bradley, 42 Frankfort St.

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(c) No. 38, Cleveland, Ohio.—Meets Thursday at Cooks and Waiters' Hall, 1120 Prospect Ave. President, W. J. Kavanaugh, 3333 W. 91st St.; Vice President, R. R. Burkholder, 11810 Beulah Ave.; Financial Secretary, J. Hildebeitel, 628 Eddy Rd.; Recording Secretary, J. W. Hart, 3514 W. 35th St.; Treasurer, A. D. Shiland, 10809 Tacoma Ave.

(c) No. 41, Buffalo, N. Y.—Meets Tuesday at 270 Broadway St. President, R. L. Alger, 572 Grant St.; Vice President, A. Simons, 35 Gelston St.; Financial Secretary, G. C. King, 179 Waverly St.; Recording Secretary, E. C. Fink, 19 Josie Pl.

(c) No. 43, Syracuse, N. Y.—Meets every Friday night at Johnson, 317 N. Clinton. President, F. Flood, Box 416; Vice President, H. Greenwood, Box 416; Financial Secretary, Robert Kavanaugh, Liverpool, N. Y.; Recording Secretary, Jas. H. Carpenter, 127 Seelye Ave.; Treasurer, S. D. Younglove, Box 416.

(c) No. 46, Seattle, Wash.—Meets every Tuesday at Labor Temple, 6th and University Sts. President, S. H. Winn, Room 13 Labor Temple; Vice President, B. F. Gordon, Room 13 Labor Temple; Financial Secretary, G. H. Williams, Room 13 Labor Temple; Recording Secretary, Geo. W. Johnson, Room 13 Labor Temple; Treasurer, C. F. Laughlin, Room 13 Labor Temple.

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(d) No. 49, Chicago, Ill.—Meets first and third Fridays at 134 W. Randolph St. President, Wm. F. Trader, 1930 N. Kenneth Ave.; Vice President, Richard Berg, 2252 N. Tripp Ave.; Financial Secretary, C. Cornell, 3543 N. Nagel Ave.; Recording Secretary, Chas. McCarter, 1446 Orleans St.; Treasurer, Paul Messenie, 3305 S. Hamilton Ave.

(a) No. 50, Belleville, Ill.—Meets first and third Wednesday nights at Byers' Hall, corner Spring and A Sts. President, Henry Rantchler, 625 E. B St.; Vice President, A. G. Ward, 212 E. C St.; Financial Secretary, E. Friedrich, 1105 Bristow St.; Recording Secretary, Fred Kastel, N. Church St.; Treasurer, I. D. Dalton, 217 W. B St.

(a) No. 51, Des Moines, Iowa.—Meets Monday night at 8 o'clock in Building Trades Hall, 6th and Mulberry. President, C. M. Henderson, 715 3d St.; Vice President, B. P. Prestan, 1534 Grand Ave.; Financial Secretary, Fred Martensan, 1068 Tenth St.; Recording Secretary, J. Herkes, 715 3d St.; Treasurer, J. Payton, 1625 9th St.

(c) No. 52, Newark, N. J.—Meets Wednesdays of each week at 262 Washington St. President, Fred Losaw, 128 Sherman Ave.; Vice President, Jacob Turner, 38 Durand Pl., Irvington, N. J.; Financial Secretary, Edward A. Schroeder, 14 Hawthorne Ave.; Recording Secretary, John Roekle, 22 Poinier St.; Treasurer, Ernest J. Rueger, 261 Bank St.

(a) No. 56, Erie, Pa.—Meets Fridays at Labor Temple, 721 State St. President, Geo. Dumbeck, 2220 Liberty St.; Vice President, James Pusey, 520 E. 10th St.; Financial Secretary, Harry Simpson, 961 E. 3d St.; Recording Secretary, R. W. Peterson, 646 W. 11th St.; Treasurer, Roy Cress, Forbush Hotel.

No. 58, Detroit, Mich.—Meets Monday nights at Federation Hall, Wayne County Bank Bldg. President, Ed. Ismond, 597 Lincoln Ave.; Vice President, E. A. Toll, 178 2d Ave.; Financial Secretary, E. T. Barrett, 805 Field Ave.; Recording Secretary, Geo. O'Hara, 219 Trumbull Ave.; Treasurer, Wm. Gibson, 187 Clifford St.

No. 60, San Antonio, Tex.—President, Geo. C. Norris, R. F. D. No. 1, Box 267; Vice President, A. Rouff, 607 N. Flores St.; Financial Secretary, F. J. Vollmer, 2106 W. Commercial St., Sta. A; Recording Secretary, Ben. J. Crowthers, 376 Rural Ave.; Treasurer, G. A. Collier, 2815 Monterey St.

(a) No. 61, Los Angeles, Cal.—Meets every Thursday at 604 Labor Temple, 538 Maple Ave. President, Harry G. Greene, 1250 Exposition Blvd.; Vice President, W. A. Peasley, 129 E. 4th St.; Financial Secretary, H. L. Loomis, 105 Labor Temple; Recording Secretary, J. R. Reif, 1264 W. Vernon Ave.; Treasurer, W. C. Hall, 126 W. 53d St.; Business Agent, E. L. Schock, 105 Labor Temple.

(c) No. 64, Youngstown, Ohio.—Meets first and third Wednesdays of each month at Bushnell Hall, 127 W. Federal St. President, Theo. Callen, 514 Lakewood Ave.; Vice President, W. C. Rosine, 707 Oxford Ave.; Financial Secretary, L. Higley, R. F. D. No. 1, Girard, Ohio; Recording Secretary, C. Morrison, Box 528; Treasurer, H. M. Vetter, 200 W. Myrtle Ave.

(b) No. 65, Butte, Mont.—Meets Friday of each week at 7 o'clock p. m. at Carpenters' Union Hall, W. Granite St. President, T. C. Robbins; Vice President, James F. Grant; Financial Secretary, W. C. Medhurst; Recording Secretary, James M. Dubel; Treasurer, W. C. Medhurst. Address all mail P. O. Box 846.

(a) No. 66, Houston, Tex.—Meets every Monday, 415½ Main St. President, C. A. Boatman, 1201 Capitol Ave.; Vice President, C. M. Moiler; Financial Secretary, W. R. Salter, 1201 Capitol Ave.; Recording Secretary, L. M. Wilkison, 265 Buffalo St.; Treasurer, W. R. Salter, 1201 Capitol Ave.

No. 67, Quincy, Ill.—B. J. Flotkoetter, 613 No. 13th St.

(c) No. 68, Denver, Colo. Meets every Monday at 8 P. M. at 40 King Block. President, J. C. Wooliver, 965 Galapago St.; Vice President, C. A. Bristow, 749 S. Clarkson St.; Financial Secretary, C. F. Oliver, 258 S. Marion St.; Recording Secretary, E. S. Hawkins, 120 W. 3d Ave.; Treasurer, R. H. Hamee, 3882 Lenobia St., Box 614.

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(a) No. 73, Spokane, Wash.—Meets every Monday night at McVay's Hall, 611 Trent Ave. President, Herbert Steams, 1714 W. Carlisle; Vice President, J. W. Allender; Financial Secretary, C. R. Mara, 1104 E. Indiana Ave., Box 635; Recording Secretary, E. W. Arenton, 3001 E. Jackson; Treasurer, W. H. Maxwell, 1014 Dalton Ave.

No. 76, Tacoma, Wash.—Meets every Tuesday at Fraternity Hall, 1117 Tacoma Ave. President, C. Brennan, 3618 Spokane Ave.; Financial Secre-

W. E. Wolcott, 1214½ S. Tacoma Ave.; Recording Secretary, Carl Gebbers, 4902 S. Prospect St.

(b) No. 77, Seattle, Wash.—Meets every Monday, 8 p. m., at Labor Temple, 6th and University Sts. President, V. A. Walker, Room 13 Labor Temple; Vice President, G. W. Batterton, Room 13 Labor Temple; Financial Secretary, R. W. Hemming, Room 13 Labor Temple; Recording Secretary, Frank Tustin, Room 13 Labor Temple; Treasurer, D. J. Lundy, Room 13 Labor Temple.

(c) No. 78, Atlanta, Ga.—Meets every Thursday at Labor Temple, 114 Trinity Ave. President, C. W. Pitchford, 25 Tennessee Ave.; Vice President, G. E. Carter, 140 Crew St.; Financial Secretary, P. H. Hendrick, 41 E. Lake Drive, Kirkwood Sta.; Recording Secretary, G. H. McKee, 4 Auburn Ave.; Treasurer, H. M. Tucker, 66 Connally St.

(a) No. 80, Norfolk, Va.—Meets Wednesdays, 8 p. m., at I. O. O. F. Hall, Church St. President, M. B. Holmes, 329 W 15th St.; Vice President, E. L. Richardson, 1111 Holt St.; Financial Secretary, T. J. Gates, P. O. Box 232; Recording Secretary, H. J. Kraemer, 1907 County St., Portsmouth, Va.; Treasurer, R. A. Smith, P. O. Box 606.

No. 83, Milwaukee, Wis.—Financial Secretary, L. Elfein, 1321 6th St.

(h) No. 85, Schenectady, N. Y.—Meets Friday at 240 State St. President, John Radley, 112 S. Ferry St.; Vice President, Geo. Rea, 915 State St.; Financial Secretary, C. V. Platto, 130 Front St.; Recording Secretary, Wm. B. Wilkie, 273 Broadway; Treasurer, L. L. Rice, Willett St.

No. 86, Rochester, N. Y. Meets every other Wednesday at 95 Main St., E. President, J. L. Keife, 376 Benton St.; Vice President, W. E. Reid, 999 Exchange St.; J. H. Walls, 15 Frank St.; W. H. Kuhn, 1070 Clifford Ave.; Treasurer, B. W. Pitt, 343 Birr St.

(a) No. 93, East Liverpool, Ohio.—Meets first and third Fridays of each month at Fowler Building, Market St. President, E. L. Orr, Bradshaw Ave.; Vice President, Ray McShane, care of Gen. Del.; Financial Secretary, C. D. Lentz, 1257 Erie St., E. E.; Recording Secretary, H. W. Cooper, 231 W. 9th St.; Treasurer, D. Clapsadle, Maplewood.

(a) No. 96, Worcester, Mass.—Meets second and fourth Mondays, E. B. first and third Tuesdays at 419 Main St., Worcester, Mass. President, P. A. Hoey, 419 Main St.; Vice President, First, G. H. Miller, 63 King St.; Vice President, Second, C. H. Thompson, 419 Main St.; Financial Secretary, T. L. Carney, 419 Main St., house 4 McCormack Court; Recording Secretary, Eli Nichols, 419 Main St.; Treasurer, S. A. Strout, 419 Main St., house No. 5 Avalon Pl.

(c) No. 98, Philadelphia, Pa.—Meets every Tuesday evening at Parkway Building, 6th floor, Broad and Cherry Sts. President, Jas. B. Sturgeon, 229 S. Ithan St.; Vice President, M. A. Livingston, 125 N. 17th St.; Financial Secretary, Herbert Rawnslay, 165 Arnold St., East Falls; Recording Secretary, Chas. H. Holm, 2140 N. Reese St.; Treasurer, P. F. Turner, 1312 Filbert St.; Business Agent, Jas. S. Meade, 1312 Filbert St.

(a) No. 100, Fresno, Calif.—Meets every Tuesday night at 1139 I St. President, T. C. Vickers, P. O. Box 429; Vice President, J. W. Petty, 1139 I St.; Financial Secretary, J. A. Berryman, 1243 M St.; Recording Secretary, J. W. Phillips, 1139 I St.; Treasurer, H. H. Courtright, 1139 I St.

(c) No. 102, Paterson, N. J.—Meets every Thursday at Labor Lyceum, 359 Van Houten St. President, Albert Hawtin, 131 Marion St.; Vice President, Frank Stephens, 27 Pennington St.; Financial Secretary, A. Bennett, 552 Lexington Ave., Clifton; Recording Secretary, R. Sigler, 115 Fair St.; Treasurer, W. H. Cross, 162 Lakeview Ave., Clifton.

(c) No. 103, Boston, Mass.—Meets Wednesday evenings at Well's Memorial Hall, 987 Washington St. President, W. J. Roberts, Egypt, Mass.; Vice President, M. T. Joyce, 150 Quincy St., Dorchester; Financial Secretary, F. L. Kelley, 95 Beacon St., Hyde Park; Recording Secretary, Joseph P. Teaffe, 332 Bunker Hill St., Charlestown; Treasurer, T. Gould, 17 Wigglesworth St., Roxbury.

(b) No. 104, Boston, Mass.—Meets Wednesday at 987 Washington St. President, Michael Birmingham, 49 Chestnut Hill Ave., Brighton; Vice President, E. T. Wile; Financial Secretary, H. R. Allen, 725 E. 6th St., South Boston, Mass.; Recording Secretary, Wm. Warren, 26 Hobart St., Brighton, Mass.; Treasurer, W. D. Hubbard, 8 Hancock St.

(a) No. Sub-1 (104), South Framingham, Mass.—Meets Monday at 8 o'clock at C. L. U. Hall. President, E. A. Peters, Rodnay St., Ashland; Vice President, S. J. Beers, 1 Everett Ave.; Assistant Financial Secretary, D. W. McKinnon, 54 Winthrop St.; Recording Secretary, R. A. Lovelace, 23 Park St.

(c) No. 107, Grand Rapids, Mich.—Meets first and third Wednesdays of each month at Trades and Labor Council Hall, 245 Monroe Ave. President, C. W. Galer, 1014 Franklin St.; Vice President, H. W. Hatch, 648 Bridge St.; Financial Secretary, O. S. Livergood, 209 Willow Ct.; Recording Secretary, E. D. Leitch, 312 Eastern Ave.; Treasurer, C. B. Des Jardins, 311 Burleson Flats.

(a) No. 108, Tampa, Fla.—Meets Thursday at 1110½ Franklin St. President, Jas. A. Arnold, 1304 Florida Ave.; Vice President, E. E. Mathews, Box 662; Financial Secretary, F. J. Chancey, Box 662; Recording Secretary, Clark Ryalls, Box 662; Treasurer, F. J. Chancey, Box 662.

(c) No. 110, St. Paul, Minn.—Meets first and third Thursdays of each month, at Trades Union hall, 309 Wabasha St. President, S. W. Bush, 302 Charles St.; Financial Secretary, J. J. Purcell, 298 Charles St.; Recording Secretary, Dave Boustedt, 1266 Charles St.; Treasurer, A. Velet, 92 East Louisa St.; B. A. Frank Fisher, Trades Union hall, 309 Wabasha St.

(c) No. 115, Ogden, Utah.—Meets first and third Mondays, each month, at 2464½ Washington Ave. President, J. W. Farley, 2619 Grant Ave.; Vice President, W. A. Dunn, 2419 Grant Ave.; Financial Secretary, J. R. Peterson, Box 637; Recording Secretary, C. V. Nelson, 556 29th St.; Treasurer, J. R. Peterson, Box 637.

(a) No. 116, Ft. Worth, Tex.—Meets each Wednesday night at Labor Temple, 306½ Throcmorton St. President, Robert E. Carter; Vice President, Chas. Shyro; Financial Secretary, A. W. Pierce, Room 3, Labor Temple; Recording Secretary, R. A. Hunter; Treasurer, F. W. Grunewald, 306½ Throcmorton St.

(a) No. 117, Elgin, Ill.—Meets first and second Thursdays at Trades Council Hall, 168 Chicago St. President, G. W. Hilton, 320 Billings St.; Financial Secretary, W. A. Stevenson, 714 Center St.; Recording Secretary, A. R. Copely, 717 Center St.; Treasurer, A. B. Adams, 273 South Channing St.

(c) No. 121, Augusta, Ga.—Meets first and third Mondays at Federation Hall, cor. 8th and Ellis Sts. President, F. W. Tudor, 7228 Dantignac St.; Vice President, J. H. Jones, Lake View;

Financial Secretary, R. H. Young, 507 Moore Ave.; Recording Secretary, B. J. Allen, 522 Campbell St.; Treasurer, J. W. Connors, 1467 Silcox St.

(c) No. 124, Kansas City, Mo.—Meets Tuesday at Labor Temple, 14th and Woodland Sts. President, W. I. Langley, 1707 Myrtle; Vice President, A. B. Casey, 3623 Chestnut; Financial Secretary, Fred H. Goldsmith, 2902 E. 21st St.; Recording Secretary, P. W. Ritchie, 926 Brooklyn Ave.; Treasurer, R. B. Smith, 4400 Fairmount Ave.

(b) No. 125, Portland, Ore.—Meets Monday at Labor Temple, 162½ 2d St. President, Wm. Trullinger, Box 644; Vice President, H. R. Scott, Box 644; Financial Secretary, F. J. Shubert, 1519 E. Flanders St.; Recording Secretary, L. M. Merritt, Box 644; M. F. Ide, Box 644.

No. 127, Santa Monica, Cal.—Financial Secretary, L. S. Stockton, Box 127.

(c) No. 130, New Orleans, La.—Meets every Friday, 612 Gravier St. President, L. Van Meter, Box 740; Vice President, W. H. Hauser, 5315 Tchocifitoulas; Financial Secretary, H. M. Miller, 810 Henry Clay Ave.; Recording Secretary, D. J. Byrne, Box 740.

(c) No. 133, Middletown, N. Y.—Meets second Wednesdays of each month at Masonic Hall, North St. President, Thomas Hodge, 10 Watkins Ave.; Vice President, Wm. Beers, 22 Wilkin Ave.; Financial Secretary, R. Meade Hunt, 24 Knapp Ave.; Recording Secretary, Arthur Loder, California Ave. (Gen. Del.); Treasurer, Sam. Lee, 19½ Grand Ave.

(c) No. 134, Chicago, Ill.—Meets Thursday at 500 S. State St. President, D. F. Cary, 500 S. State St.; Vice President, M. H. Paulsen, 500 S. State St.; Financial Secretary, R. A. Shields, 500 S. State St.; Recording Secretary, Geo. O. Johnson, 500 S. State St.; Treasurer, A. A. Hall, 500 S. State St.

(a) No. 135, LaCrosse, Wis.—Meets first and third Tuesdays at Eagle Hall, 417 Jay St. President, Theo. E. Strauss, 526 N. 9th St.; Vice President, F. J. Bailey, 1116 S. 6th St.; Financial Secretary, H. Seiler, 227 Winnebago St.; Recording Secretary, Aug. Friemark, 821 S. 8th St.; Treasurer, H. Milligan, 1229 LaCrosse St.

(c) No. 136, Birmingham, Ala.—Meets every Friday night, 8 p. m., at Building Trades Hall, 403½ N. 20th St. President, C. B. Mann, 126 Edmond St.; Vice President, W. P. Reynolds, 113 Edmond St.; Financial Secretary, W. C. Slaughter, 2314 6th Ave.; Recording Secretary, F. C. Powell, P. O. Box 205; Treasurer, A. H. Hunt, P. O. Box 205.

No. 140, Schnectady, N. Y.—Meets first and third Wednesdays at Electrical Workers' Hall, 240 State St. President, M. J. Fanning, 720 Eastern Ave.; Financial Secretary, Julius Grethem, 8 Vassar St.; Recording Secretary, John J. Hanna, 105 Edwards St.; Treasurer, William Van Vechten, Irving Pl.

No. 141, Wheeling, W. Va.—President, Wm. Brooks, 4752 Noble St., Bellaire, Ohio; Vice President, J. Reinocher, 2331½ Chapline St.; Financial Secretary, Wm. Lynn, 103 N. Huron St.; Recording Secretary, L. Feldman, 812 Market St.; Treasurer, Geo. Carle, 178 16th St.

(a) No. 142, Boston, Mass.—Meets every Friday evening at 24 Warren St., Roxbury. President, Harry C. Noyes, 63 Church St., Somerville, Mass.; Vice President, J. H. Loring, 51 Stanley St., Dorchester, Mass.; Financial Secretary, John A. Donoghue, 1466 Washington St.; Recording Secretary, G. F. Mahoney, 3 Fainwood Circle, Cambridge, Mass.; Treasurer, J. F. Downey, 7 Everett Ave., Somerville, Mass.

(c) No. 146, Decatur, Ill.—Meets second and fourth Tuesdays at Electrical Workers' Hall, 141

E. Main St. President, H. Alban, 432 E. Main St.; Vice President, Wm. E. Drake, 1604 N. Broadway; Financial Secretary, C. W. Brooks, 820 W. Packard St.; Recording Secretary, W. R. Cones, 1102 St. Louis Ave.; Treasurer, C. W. Brooks, 820 W. Packard St.

(b) No. 149, Aurora, Ill.—Meets second and fourth Tuesdays at 8 o'clock in Dillenburg Hall, corner New York and Broadway. President, F. R. MacDonald, 203 Cedar St.; Vice President, Morris Wright, R. D. No. 5; Financial Secretary, John Smith, 393 Wilder St.; Recording Secretary, L. R. Cole, 8 N. Spencer St.; Treasurer, N. J. Wilmes, 506 Claim St.

No. 150, Lake County, Ill.—Financial Secretary, W. D. Brown, 1111 Lucas St., Waukegan, Ill.

(a) No. 151, San Francisco, Cal.—Meets every Thursday night at Carpenters' Hall. President, J. J. Dougherty, 327 Pierce St.; Vice President, C. C. Crance, 122 9th St.; Financial Secretary, W. F. Coyle, 1726 La Salle Ave.; Recording Secretary, P. P. Neal, 141 5th St.; Treasurer, Geo. Flatly, 255 Laba's St.

(c) No. 152, Atchison, Kan.—Meets first and third Thursdays at Labor Hall, 7th and Commercial St. President, Jas. Hinnen, 727½ Commercial St.; Vice President, Frank Stein, 806 N. 5th St.; Financial Secretary, H. L. Stout, 613 Atchison St.; Recording Secretary, W. F. Dipple, 509 S. 5th St.; Treasurer, H. L. Stout, 613 Atchison St.

No. 153, South Bend, Ind.—Meets second and fourth Thursday at 126 N. Main St. in Carpenters' Hall. President, Fred E. Champaigne, 433 N. Hill St.; Vice President, Roy Watt; Financial Secretary, Oliver Davis, 816 Howard Ave.; Recording Secretary, Lewis Bhermer, 804 Notre Dame Ave.; Treasurer, Oliver Davis, 816 Howard Ave.

No. 158, Green Bay, Wis.—Meets second and fourth Mondays on 214 Pine St. President, Joe Mande, 1301 Day St.; Vice President, John Miller, 209 N. Adams; Financial Secretary, Tom Heffernan, 217 Pine St.; Recording Secretary, Howard Ladow, 415 N. Adams St.; Treasurer, Tom Heffernan, 217 Pine St.

(c) No. 164, Jersey City, N. J.—Meets every Friday, E. B., second and fourth Thursday nights at Brennan's National Assembly Rooms, 642 Newark Ave. President, Geo. Knoo, 153 Hopkins Ave.; Vice President, Walter Murphy, 213 8th St.; Financial Secretary, M. Driscoll, 515 Jersey Ave.; Recording Secretary, Arthur Wichman, 176 Hopkins Ave.; Treasurer, E. Cook, 7a Palisade Ave., W. Hoboken, N. J.

(a) No. 165, Newport News, Va.—Meets Wednesdays at C. L. U. Hall, 32th and Washington Ave. President, C. M. Boutchard, 1132 22d St.; Vice President, F. W. Bower, 1112 22d St.; Financial Secretary, Ed. C. Kelly, R. F. D. No. 1, Box 23, Hampton, Va.; Recording Secretary, Geo. D. Poole, 2804 Chestnut Ave.; Treasurer, Ed. C. Kelly, R. F. D. No. 1, Box 23, Hampton, Va.

— No. 169, Fresno, Cal.—Financial Secretary, G. E. Williams, Box 153.

(a) No. 175, Chattanooga, Tenn.—Meets every Wednesday night, 8 p. m., at Central Labor Hall. President, J. A. Foster, 25 E. 5th St.; Vice President, H. C. Towles, 5108 Orchid Knob Ave.; Financial Secretary, V. Clark, Box 102, Station A; Recording Secretary, C. E. Salisbury, 340 Chestnut St.

No. 177, Jacksonville, Fla.—Meets every Tuesday night at Labor Hall, 47½ W. Bay St. President, L. L. Snyder, 902 Laura St.; V. President, F. C. Phillips; Financial Secretary, S. B. Kitchen, 1011 E. Ashley St.; Recording Secretary, M. F. Foster, 1330 Winthrop St.; Treasurer, T. C. Wilson, 215 E. Ashley St.

(a) No. 180, Vallejo, Cal.—Meets every Wednesday at Labor Temple, Virginia St. President, Gus Hack, 340 York St.; Vice President, W. Wiley, 126 Florida St.; Financial Secretary, M. Siegelbaum, Box 251; Recording Secretary, W. E. Mann, Box 251; Treasurer, Josh Emerson, 305 Marin St.

(c) No. 181, Utica, N. Y.—Meets second and fourth Fridays at Labor Temple, Charlotte St. President, Wm. A. Portley, care McGarry's Hotel, 112 Columbia St.; Vice President, E. G. Stiefrater, Capital Ave.; Financial Secretary, Peter Hughes, 1023 West St.; Recording Secretary, Geo. L. Brown, 93 Warren St.; Treasurer, L. Foxenberger, Sunset Ave.

No. 183, Lexington, Ky.—President, H. S. Stone, 612 E. 7th St.; Vice President, J. H. Brock, 217 Clay Ave.; Financial Secretary, F. D. Sweeney, 146 Arceme Ave.; Recording Secretary, A. W. Wilson, 220 E. 6th St.; Treasurer, E. C. Sacra, 138 E. 6th St.; Press Secretary, C. J. McCullough, 636 W. Main St.

No. 184, Galesburg, Ill.—Meets first and third Mondays of the month at Trades Assembly Hall, Main and Seminary. President, W. C. Gorden, 274 E. Ferris; Financial Secretary, Geo. E. Springer, 273 Garfield; Recording Secretary, C. L. Cullock, 435 Maple Ave.; Treasurer, A. J. Crews, 128 S. West.

(c) No. 186, Madison, Wis.—Meets second and fourth Wednesdays at Crescent Building, 27 N. Pinckney St. President, Mahlon Bradford, 1456 Williamson St.; Vice President, C. M. Kohler, 429 Bruen St.; Financial Secretary, Joseph Braith, 312 N. Bassett St.; Recording Secretary, Thomas Rodgers, 308 Bruen St.; Treasurer, Jacob Koellen, 1201 Mound St.

(a) No. 187, Oshkosh, Wis.—Meets first and third Tuesdays, 8 p. m., at Trades and Labor Hall, Main St. President, Ray Evanson, R. F. D. No. 7, Jackson St. Rd.; Financial Secretary, Patrick Joy, 41 Oakland Ave.; Recording Secretary, Ellis Nichols, 562 High St.; Treasurer, Frank Meyers, 39 School St.

(a) No. 189, Quincy, Mass.—Meets First Monday in every month at Johnson Bldg., Room 22, City Square. President, Charles W. Hanscom, 124 Upland Road; Vice President, James B. MacKensie, 30 Berkeley St.; Financial Secretary, Thomas L. Murrin, 120 Milton St., Dorchester, Mass.; Treasurer, John E. Lynch, 40 Upland Road.

(h) No. 190., Newark, New Jersey—Meets first and third Thursdays of every month at Grodel Bldg., 280 Plane St. President, Tom Portch, 62 Hamberg Place; Vice President, Herman Graf, 322 14th Ave.; Financial Secretary, J. McDonald, 444 S. 17th St.; Recording Secretary, Wm. Varley, 261 Clifton Ave.; Treasurer, M. C. Wright, 1011 Broad St.

No. Sub-190, Newark, N. J.—Financial Secretary, E. M. Harding, 262 Washington St.

(c) No. 194, Shreveport, La.—Meets Mondays at Filliquier Bldg., 518 Market St. President, E. C. Henry, Blanchard Bldg.; Vice President, Rudy Thomas, 215 Purrie Ave.; Financial Secretary, J. Davis, 522½ McNeil St.; Recording Secretary, Chas. Serwich, 1129 Foster St.; Treasurer, J. Davis, 522½ McNeil St.

No. Sub-194, Shreveport, La.—Meets first Monday of each month at Electricians' hall, Filliquier Bldg., Market St. President, Dona Roatcap, 729 Colton St.; Vice President, Carra Rodgers, 1263 Murphy St.; Financial Secretary, Minnie High, 1337 Reynolds St.; Recording Secretary, Myrtle Bowman, 1148½ Texas Ave.; Treasurer, Bessie Brown, 1607 Park Ave.

(a) No. 197, Bloomington, Ill.—Meets first and third Tuesdays, at 202 S. Center. President, W. F. Weiler, 502 S. Mason St.; Vice President, Ed. Emmett, 804 S. Summit St.; Financial Secretary, Maurice Kalakor, 1521 S. Main St.; Re-

cording Secretary, Dixon Brown, 310 S. Robinson St.; Treasurer, R. Gray, 806 Bunn St.

No. 200, Anaconda, Mont.—Meets every Tuesday night, 7:30 p. m., 117 Main St. President, Wm. Keig, Box 483; Financial Secretary, A. S. Jones, Box 483; Recording Secretary, R. A. Clark, Box 483; Treasurer, J. S. Hogan, Box 483.

No. 201, Silvis, Ill. President, W. J. McElroy, Silvis, Ill.; Vice President, A. H. Spaulding, Davenport, Iowa; Financial Secretary, C. O. Vermillion, Silvis, Ill.; Recording Secretary, Geo. M. Bell, Silvis, Ill.; Treasurer, Geo. M. Bell, Silvis, Ill.

No. 202, Boston, Mass.

No. 203, Douglas, Ariz. Financial Secretary, F. B. Aaron, 641 5th St.

No. 206, Quebec, Quebec, Can. John Page, 757½ St. Valier.

No. 211, Atlantic City, N. J.—Meets every Tuesday night at Electrical Workers' Hall, 1704 Atlantic Ave. President, J. S. Bennett, 151 Westminster Ave.; Vice President, Walter E. Cameron, 149 S. Congress Ave.; Financial Secretary, Jas. C. Cousart, Box 95, Somer's Point, N. J.; Recording Secretary, Edward Martin, 335 Canal St.; Treasurer, James B. Cousart, Box 95, Somer's Point, N. J.

(c) No. 212, Cincinnati, Ohio.—Meets Wednesday, each week, at Coe Hall, 1313 Vine St. President, J. McFadden, Moose Wood Ave., North Fairmount, Cincinnati, Ohio; Vice President, W. B. Slate, 2565 Trevor Pl., North Fairmount, Cincinnati, Ohio; Financial Secretary, Arthur Leibenrood, 14 Glencoe Pl.; Recording Secretary, Ernest Simonton, 2252 Vine St.; Treasurer, Albert Beheman, 524 Monroe St., Newport, Ky.

No. 213, Vancouver, B. C., Canada.—Financial Secretary, W. F. Dunn, Room 207, Labor Temple.

No. 217, Port Angeles, Wash.—President, Byron Winters; Vice President, Thos. W. Elsworth; Financial Secretary, E. B. Brown; Recording Secretary, C. R. Hall.

No. 223, Brockton, Mass.—Meets Wednesday evening, 8 p. m., at Building Trades Hall, Room 26. President, K. F. Morgan, 31 School St.; Financial Secretary, Albert H. Seares, 30 Hamilton St.; Recording Secretary, Horace Creamer, 28 S St.

(c) No. 224, New Bedford, Mass.—Meets every Monday evening, 8:00, at Room 9 Theatre Building. President, Geo. Sanderson, Rm. 9 Theatre Bldg.; Vice President, Geo. Millitt, 231 Brock Ave.; Financial Secretary, Karl Gundersen, 313 Orchard St.; Recording Secretary, Arthur F. Gleason, 519 Rivet St.; Treasurer, Lewis Frost, 23 Fair St.

(c) No. 226, Topeka, Kan.—Meets first and third Wednesdays of each month at 418 Kansas Vice President, M. G. Hathaway, 1323 College Ave.; Financial Secretary, James Leroy Lewis, 315 Park Ave.; Recording Secretary, Chas. Maunsell, 222 E. Euclid; Treasurer, W. E. Price, 123 E. 10th St.

No. 228, El Centro, Cal.—Financial Secretary, L. R. Sisson, Box 373.

(a) No. 230, Victoria, B. C.—Meets every Friday at 7:30 p. m. at Labor Hall, Johnson St. President, C. B. Baxter, Sub P. O. No. 2, Craigflower Road; Vice President, John Grant, Gen. Del.; Financial Secretary, W. Reid, 1153 Paudora St.; Recording Secretary, F. Shapland, 828 Kane St.; Treasurer, F. M. Sherman, 1153 Paudora St.

No. 233, Colorado Springs, Colo.—Meets Thursday at Obrien Bldg., Tejon St. President, Thomas J. Mackay, 521 N. Royer St.; Vice President, W. J. Wood, 2114 N. Cooper St.; Financial Secretary, D. J. Elkins, 518 N. Spruce St.; Recording Secretary, J. K. Mullen, 127 E. Los Animas St.; Treasurer, A. A. Stauton, 226 N. 16th St.

No. 236, Streator, Ill.—Meets on Main St. President, Walter Brehman, 1103 E. Kent; Vice President, Ed. Blain, 614 N. Wasson; Financial Secretary, Geo. Duffner, 514 W. Bridge; Recording Secretary, Ed. Kelly, 511 S. Illinois; Treasurer, Geo. Duffner, 514 W. Bridge St.

(a) No. 238, Asheville, N. C.—Meets Monday night at C. L. U. Hall, S. Main St. President, D. H. Waters, 28 S. Am St.; Vice President, P. G. Telson, 20 Spring St.; Financial Secretary, Oakley C. Mills, 353 W. Haywood St.; Recording Secretary, Oakley C. Mills; Treasurer, Oakley C. Mills.

(a) No. 246, Steubenville, Ohio.—Meets every two weeks (Mondays) at K. of P. Hall, No. 35, 5th and Market Sts. President, Geo. McCloy, 6th St. Car Barns; Vice President, E. L. Bendure, N. 4th St., care Floto Apts.; Financial Secretary, E. D. Richards, City Building; Recording Secretary, C. O. Davis, Lock Box 591; Treasurer, E. D. Richards, City Building.

(b) No. 247, Schenectady, N. Y.—Meets first and third Thursday nights of each month at 246 State St. President, I. D. Pangburn, 46 Guilderland Ave.; Vice President, A. Sager, 403 Summit Ave.; Financial Secretary, Jas. H. Cameron, 7 State St.; Recording Secretary, R. A. Jones, ox 696; Treasurer, C. L. Hand, 35 Turner Ave.

(h) No. Sub-247, Schenectady, N. Y.—Meets first and third Thursdays at Electrical Workers' Hall, 246 State St. President, Miss Nettie Depew, 515 Summit Ave.; Vice President, Miss Margaret Burton, 730 Stanley St.; Financial Secretary, Miss Myrtle Lape, 1216 Albany St.; Recording Secretary, Miss Margaret Leonard, 17 Seward Pl.; Treasurer, Miss Jeannette Grandy, 420 Franklin St.

No. 249, Ottawa, Ont., Canada.—Financial Secretary, I. Reny, 128 Bridge St., Hull, Ont., Canada.

(a) No. 252, Huntington, W. Va.—Meets every other Monday, 8 p. m., at Moose Hall, 4th Ave. Vice President, A. D. Dean; Financial Secretary, W. P. Avery, 1053 Adams Ave.; Treasurer, G. J. Walker, 1911 Dalton Ave.

(g) No. 254, Schenectady, N. Y.—Meets fourth Tuesday of every month. President, Fred Hooker, 9 Paulding St.; Vice President, I. Houck, 524 Hamilton; Financial Secretary, A. Buchanan, 26 Columbia; Recording Secretary, M. L. Northup, 6 Forest Rd.; Treasurer, T. Flynn, 543 Summit Ave.

No. 255, Ashland, Wis.—Meets second Wednesday of month at Eagle's Hall, 2d St. W. President, E. W. Bruce, 1114 Willis Ave.; Vice President, A. Veno, 602 Prentice Ave.; Financial Secretary, Paul Halbe, 602 Prentice Ave.; Recording Secretary, S. J. Talaski, Cemetery Rd. R. F. D. No. 1; Treasurer, Paul Halbe, 602 Prentice Ave.

(a) No. 257, Lake Charles, La.—Meets second and fourth Thursdays, each month, at Union Hall, Broad St. President, Seth Sheppard, 424 Prewitt St.; Vice President, Wesley Lyons, 205 Pujo St.; Financial Secretary, J. C. Brammer, Box 439; Recording Secretary, J. C. Brammer, Box 439; Treasurer, S. T. Goodman, 203 Belden St.

(c) No. 259, Beverly, Mass.—Meets second and fourth Wednesdays, at Webber Bldg., Cabot, Beverly. President, R. E. Hall, 331 Cabot St.; Vice President, Robert H. Hardman, 22 Butman St.; Financial Secretary, Jas. A. Robinson, 48 Highland Ave., Salem; Recording Secretary, E. M. Dawson, 40 Pleasant St.; Treasurer, Geo. E. Smith, 14 Bisson St.

(h) No. 261B, Peterboro, Ontario.—Meets second and fourth Wednesday evening at Labor Hall, George St. President, Walter Cotton, 277 Thomas St.; Vice President, A. E. Morrisow, 23 Park St.; Financial Secretary, Chas. J. Seymour, Sr., 193 Smith St.; Recording Secretary, George Snowden, 31 St. James St., Clariday, P. O.; Treasurer, Albert Stephen, 221 Park St.

No. 262, Plainfield, N. J.—President, Al Wagner, 331 E. 5th St.; Vice President, John King, 1627 Prospect Ave.; Financial Secretary, Wm. Reynolds, 970 Arlington Ave.; Recording Secretary, Russell H. Hann, 20 Somerset Pl.; Treasurer, Frank Pope, 73 Grandview Ave.

(e) No. 267, Schenectady, N. Y.—Meets first and third Saturdays of each month, at 246 State; President, P. Bauml, 304 Clinton St.; Financial Secretary, Homer De Groat, 717 Crane St.; Recording Secretary, Robert Hall, 716 Hamilton St.; Treasurer, Herbert De Groat, 401 Francis Ave.

No. 269, Trenton, N. J.—Meets Monday evening, 8 o'clock, at Camera Hall, 205 S. Broad St. President, Frank L. Morris, Whitehorse, N. J. R. F. D.; Vice President, Geo. Norton, 106 N. Stocton St.; Financial Secretary, Carl F. Schaffer, 696 Southard St.; Recording Secretary, Geo. Wallace, 406 Market St.; Treasurer, Geo. Cole, 209 W. Hanover St.

(h) No. 270, New York, N. Y.—Meets first and third Tuesdays at Beethoven Hall, 210 E. 5th St. President, W. E. Oliver, 363 E. 161st St.; Vice President, E. Barre, 1094 Simpson St., Bronx City, N. Y.; Financial Secretary, F. C. Man, 230 Bradhurst Ave.; Recording Secretary, R. Goetchins, 504 11th St., Brooklyn, N. Y.; Treasurer, C. Green, 40 Washington St., New Rochelle, N. Y.

(c) No. 271, Detroit, Mich.—Meets Monday at Wayne County Bank Bldg., Congress St. President, Ed. Ismond, 597 Lincoln Ave.; Vice President, Ed. Holleran, 656 6th St.; Financial Secretary, Ed. Barrett, 805 Field Ave.; Recording Secretary, Jas. C. Reid, 383 Gr. River Ave.; Treasurer, Wm. Gibson, 187 Clifford St.

No. 280, Hammond, Ind.—Financial Secretary, J. Venoir, State Line House.

No. 281, Ottawa, Ont., Canada.—Financial Secretary, G. Comfort, 2001-2 Arthur St.

(a) No. 282, Chicago, Ill.—Meets second and fourth Monday evenings, at 4351 S. Halsted St. President George Altman, 6224 S. Racine Ave.; Vice President, William Hughes, 3354 Charlton St.; Financial Secretary, George Wolf, 3637 N. Paulina St.; Recording Secretary, Wm. J. O'Leary, 5532 S. Loomis St.; Treasurer, Thos. Murray, 7033 E. End Ave.

No. 283, Oakland, Calif.—Meets Friday at Rice Institute Hall, 1705 San Pablo Ave. President, C. A. Drolett, 1364 Park Ave., Emeryville, Calif.; Vice President, F. J. Eichler, 468 Crescent St.; Financial Secretary, Geo. Wagner, 1303 Magnolia St.; Recording Secretary, Chas. W. King, 2333 Broadway; Treasurer, Jos. S. Worthington, 2611 Pesalta Ave.; Business Agent, E. S. Hurley, 1705 San Pablo Ave.

No. 284, Thompson Falls, Mont.—Financial Secretary, A. J. Hale, Thompson Falls, Mont.

No. 287, Cairo, Ill.—President, G. G. Edwards, 1512 Poplar St.; Financial Secretary, E. Banta, 1204, Poplar St.

(c) No. 292, Minneapolis, Minn.—Meets second and fourth Monday evenings at 16 S. 5th St. President, Chas. A. Anderson, 1614 N. Washington Ave.; Vice President, J. B. Lieu, Decorah Apts.; Financial Secretary, W. E. Kenney, 2937 Aldrich Ave., S.; Recording Secretary, F. E. Miller, 730 22d Ave., N.; Treasurer, P. L. Byron, 1214 E. 28th St.

(a) No. 293, Sydney, N. S.—Meets every Wednesday night at Greenwell's, 329 Charlotte St. President, B. H. Braye, 58 King's Rd.; Vice President, Arthur Mullins, Whitney Pier; Financial Secretary, H. C. Martin, 9 McKenzie; Recording Secretary, Gordon Hines, 37 Rigby Rd.; Treasurer, D. L. Campbell, 652 Victoria Rd.

No. 294, Brownwood, Texas.—President, G. R. Reggs, 808 Branch St.; Financial Secretary, R. M. Harward, 1009 Martin Ave.

No. 296, Oakland, Cal.—President, H. J. Eckler, 468 Cressent St.; Vice President, C. McLoen, 4176 Howe St.; Financial Secretary, J. R. Prendegast, Alma Hotel, 14th and Grove Sts.; Recording Secretary, C. W. King, 233 Broadway; Treasurer, J. S. Worthington, 2139 Mitchell St.

(a) No. 297, Ft. Smith, Ark.—Meets first and third Mondays at Labor Hall, 10th St. President, Sam C. Settle, 1437 May Ave.; Vice President, Clarence Oshelman; Financial Secretary, P. M. Reeves, P. O. Box 63; Recording Secretary, Joe Max Bumbacher, 2020 N. J St.; Treasurer, P. M. Reeves, Box 63.

(a) No. 298, Michigan City, Ind.—Meets Tuesday at I. O. O. F. Hall over First National Bank, Franklin St. President, John Fogarty, 610 Pine St.; Vice President, Frank H. Melot, 122 Warren St.; Financial Secretary, Wm. McKinley, 612 Spring St.; Recording Secretary, Victor Conrad, 1204 E. Michigan St.; Treasurer, Norman Seward, 109½ W. 10th St.

(c) No. 302, Vallejo, Cal.—Meets first and third Tuesdays of each month at McNulty Hall, 1128 Sacramento St. President, Alan P. Hart, 1124 Sutter St.; Vice President, Jas. R. Hayes, 436 Virginia St.; Financial Secretary, Robert A. Simons, P. O. Box 444; Recording Secretary, J. Leonard, 407 Coughlan St.; Treasurer, R. A. Simons, 1128, Sacramento St.

(c) No. 303, St. Catharines, Canada.—Meets first and third Mondays at Banner Hall, St. Paul St. President, W. Grenville, Brown Clifford & Jones; Vice President, Geo. Flomer, 101 Vine St.; Financial Secretary, A. J. Desand, 26 John St.; Recording Secretary, C. Walters, Brown, Clifford & Jones; Treasurer, C. Stutting, 9 St. Paul St.

(c) No. 305, Ft. Wayne, Ind.—Meets second and fourth Wednesdays of each month at Carpenters' Hall, Calhoun St. President, R. Swihart, 201 E. Woodland St.; Vice President, A. Meyer, 724 Riverside St.; Financial Secretary, C. Grodrian, 2809 Hanna St.; Recording Secretary, Geo. G. Strohman, 706 Walnut St.; Treasurer, H. Miller, 1317 Jackson St.

(c) No. 308, Gloversville and Johnstown, N. Y.—Meets first Friday of the month at Bloss Building, 10 Church St. President, Allen J. Brunt, 203 W. Montgomery St., Johnstown, N. Y.; Vice President, Pearl Conover, 185 S. Main St., Gloversville, N. Y.; Financial Secretary, Fred N. Frank, 65 Division St., Gloversville, N. Y.; Recording Secretary, Frank Foster, 13 Prindle Ave., Johnstown, N. Y.; Treasurer, Fred N. Frank, 65 Division St., Gloversville, N. Y.

(b) No. 310, Helena, Mont.—Meets second Thursday of each month at Jackson St. President, E. V. Smith, 809 Ewing St.; Vice President, C. A. Dandy, 343 Lawrence St.; Financial Secretary, G. A. Wrangham, 1302 Wilder Ave., P. O. Box 701; Recording Secretary, A. L. Reineman, 501 E. Sixth Ave.; Treasurer, J. A. Daley, 1063 Fifth Ave.

(a) No. 312, Sydney Mines, Cape Breton—Meets Monday at S. O. B. I. Hall, Cottage St. President, F. J. Gillis, Box 484; Vice President, W. T. Wilkie, 456 Purnes St., North Sydney; Financial Secretary and Treasurer, Neil McLeod, Box 308; Recording Secretary, Wm. Forest, Guy St.

(f) No. 315, Chicago, Ill.—Meets Thursday at 65 W. Monroe St. President, Jos. Hommerich; Vice President, Brian O'Neill, 4808 W. End Ave.; Financial Secretary, Ben A. Tetzloff, Box 131, Riverside, Ill.; Recording Secretary, H. H. Nicholson, 1530 Edgewater Ave.; Treasurer, Wm. Zink, 3417 Beach Ave.

No. 318, Knoxville, Tenn.—President, O. L. Jordan, 910 W. 5th Ave.; Recording Secretary, Chas. Vaughan, 2518 Washington Ave.; Financial Secretary, S. R. Ruckman, 2622 Jefferson Ave.

(a) No. 321, La Salle, Ill.—Meets first and third Fridays at Post Hall, 1st St. President, Thos. Heffron, 828 7th St.; Vice President, Dave Donovan, 427 Creve Cour St.; Financial Secretary, A. J. Bartels, 360 1st St.; Recording Secretary, Thomas Gags, 536 Joliet St.; Treasurer, George W. Green, 128 8th St.

(a) No. 323, West Palm Beach, Fla.—Meets Thursday at 111½ N. Olive St. President, E. B. Davis, Box 20; Vice President, C. S. Nicholls, Alcazar Elect. Co.; Financial Secretary, Jas. E. Chambers, Alcazar Elect. Co.; Recording Secretary, Jos. E. Bell, 322 2d Ave.; Treasurer, W. W. Abbott, Box 20.

(a) No. 328, Oswego, N. Y.—Meets first and third Fridays at Labor Hall, W. 1st St. President, John S. Joyce, 30 W. 3d St.; Vice President, E. C. Bough, 144 W. Bridge St.; Financial Secretary, Frank W. Gallagher, 79 E. 8th St.; Recording Secretary, Lee Hubbard; Treasurer, Thomas J. Houlihan, E. 5th and Bridge Sts.

(c) No. 332, San Jose, Cal.—Meets every Wednesday at Labor Temple, N. 2d St. President, E. Kuehnis, 438 Minier Ave.; Vice President, J. Blake, 661 S. 3d St.; Financial Secretary, J. S. Penrod, 451 N. 17th St.; Recording Secretary, C. C. Carroll, 909 Delmar Ave.; Treasurer, Geo. Baker, E. Baker & Sons, E. Santa Clara St.

No. 335, Springfield, Mo.—Meets Tuesday of each week over Dingledine Hall, 323 Boonville St. President, F. H. Eagleburber, 439 W. Scott St.; Vice President, O. E. Jennings, 2027 N. Campbell St.; Financial Secretary, C. W. Jennings, 833 Hamilton Ave.; Recording Secretary, Ralph Cline, 607 W. Scott St.; Treasurer, H. E. Reynolds, 1359 Frisco Ave.

(c) No. 336, Dayton, Ohio.—Meets every Tuesday evening at 302 E. 5th St. President, Frank Warner, 302 E. 5th St.; Vice President, M. J. Farrell, 32 McOwen; Financial Secretary, V. G. Bookout, 35 N. Jefferson St.; Recording Secretary, Ralph Davis, 414 Spitzer Ave.; Treasurer, Eugene Pottle, 138 Hershey St.

(c) No. 340, Sacramento, Calif.—Meets second and fourth Friday nights at Labor Temple, 8th and I Sts. President, L. M. Clausen, 1421 25th St.; Vice President, E. G. Hearst, 1530 J St.; Financial Secretary, E. N. Fish, 1416 12th St.; Recording Secretary, R. H. Hunter, Bismarck Hotel; Treasurer, L. T. Weber, 2724 J St.

No. 344, Prince Rupert, B. C., Canada.—Financial Secretary, S. Massey, Box 944.

(a) No. 349, Miami, Fla.—Meets first and third Tuesdays at Central Union Hall, 8th St. and D Ave. President, Chas. F. Filer, R. F. D. No. 2, Box 22; Vice President, R. A. Coachman, 415 10th St.; Financial Secretary, W. B. Abell, Box 734; Recording Secretary, C. T. Hansen, Box 695; Treasurer, W. M. Frish, care of Gen. Del.

(c) No. 354, Salt Lake City, Utah.—Meets Wednesday, weekly, at Labor Temple, 2d E. 2d S. President, Jas. Peffers, Box 213; Vice President, G. R. Randall, Box 213; Financial Secretary, A. E. Winward, Box 213; Recording Secretary, L. R. Derbidge, Box 213; Treasurer, H. H. Hall, Box 213.

No. 356, Kansas City, Mo.—President, F. D. Miller, 1237 Minnesota Ave.; Vice President, H. B. Ferguson, 1315½ Locust St.; Financial Secretary, C. D. Martin, 3413 Flora Ave.; Recording Secretary, I. Woodward, 3107 Tracy Ave.; Treasurer, C. D. Martin, 3413 Flora Ave. Address all, care of Labor Temple.

(a) No. 358, Perth Amboy, N. J.—Meets second and fourth Fridays of each month at Union Hall, 146 Smith St. President, Norris M. Terwilliger, 50 Jefferson St.; Vice President, J. C. Jensen, 117 Paterson St.; Financial Secretary, Chris Dale, 325 Oak St.; Recording Secretary, Thos. Toolin, 212 Madison Ave.; Treasurer, John K. Flomerfelt, 50 Hazlewood Ave., Rahway, N. J.; Business Agent, Norris M. Terwilliger, 50 Jefferson St.

(a) No. 361, Tonopah, Nev.—Meets second and fourth Friday nights at Musicians' hall, St. Patrick St.; President, M. M. Buckley, Box 293; Vice President, G. H. White, Box 1012; Financial Secretary, M. S. Evans, Box 1012; Recording Secretary, Walter Ross, Box 908; Treasurer, G. W. White, Box 1012.

(a) No. 362, Kankakee, Ill.—Meets second and fourth Fridays at Labor Hall, W. Ave. President, A. F. Dunkin, 471 S. Washington Ave.; Vice President, A. E. Rice, Hobbie Heights; Financial Secretary, L. W. Healy, 182 N. Myrtle Ave.; Recording Secretary, Jess Butler, 569 S. Popular Ave.; Treasurer, L. W. Healy, 182 N. Myrtle Ave.

No. 367, Granite City, Ill.—Meets second and fourth Sunday afternoons at 19th and D Sts. President, O. C. Isham, 2033 E St.; Vice President, A. S. Jones, 1923 State St.; Financial Secretary, Horace Cowherd, 2248 G St.; Recording Secretary, John Jones, 1923 State St.

(b) No. 369, Louisville, Ky.—Meets first and third Mondays of each month at 210 5th St. President, H. A. Tefel, 114 Howard Ave., Jeffersonville, Ind.; Vice President, T. C. Buster, 651 S. 7th St.; Financial Secretary, E. L. Baxter, 2909 Montgomery Ave.; Recording Secretary, John N. Wolf, 2026 Portland Ave.; Treasurer, Harry A. Sigmues, 2656 Bank St.

(a) No. 370, Los Angeles, Cal.—Meets every Wednesday night at 705 Labor Temple Hall, 538 Maple Ave. President, E. A. Hoff, R. F. D. No. 7, Box 166-K; Vice President, E. E. Parle, 3509 6th Ave.; Financial Secretary, G. W. Allen, 150 N. Beaudry; Recording Secretary, W. W. Irvine, 2953 6th Ave.; Treasurer, S. W. Parkhurst, 1644 7th Ave.; Business Agent, W. W. Irvine, 105 Labor Temple.

(c) No. 375, Allentown, Penn.—Meets every Tuesday evening at 8 p. m., 817 Hamilton St. President, Paul W. Frey, 422 Allen St.; Vice President, Harry Planning, R. F. D. 2; Financial Secretary, Fred R. Wolle, 517 N. 7th St.; Recording Secretary, Earl W. Freed, 940 Chew St.; Treasurer, Stanley Woodring, 1020 Allen St.

No. 377, Lynn, Mass.—Meets second and fourth Mondays at 62 Munroe St. President, F. Connell, 19 Redington St., Swampscott, Mass.; Vice President, A. L. Tash, 26 Freemont St., Winthrop, Mass.; Financial Secretary, R. E. Roberts, 15 Aborn Pl.; Recording Secretary, J. B. Peltipas, 15 Friend St. Pl.; Treasurer, A. Campbell, 21 Weston St., Revere, Mass.

(i) No. 381, Chicago, Ill.—Meets second and fourth Wednesdays in each month at 500 S. State St. President, T. J. Carmody, 5239 Van Buren St.; Vice President, J. W. Klein, 514 Noble St.; Financial Secretary, W. Fitzgerald, 1144 W. 15th St.; Recording Secretary, C. M. Hall, 1941 Cornelia Ave.; Treasurer, Wm. Rombach, 1950 Warner Ave.

(c) No. 382, Columbia, S. C.—Meets Thursday at eight o'clock p. m. at Plumbers' Hall, 1435 Main St. President, J. W. Mann, 1818 Marion St.; Vice President, F. B. Green, 1012 Price Ave.; Financial Secretary, F. C. Romanstine, 1414 Main St.; Recording Secretary, F. C. Romanstine, 1414 Main St.; Treasurer, C. H. Ajndt, 1101 Price Ave.

(c) No. 384, Muskogee, Okla.—Meets Tuesday, at Siales Bldg., S. Second. President, Tom Gresham, 109 S. 8th St. Vice President, Paul Dewine, 719 Dayton St. Financial Secretary, W. O. Pitchford, General Delivery. Recording Secretary, T. C. Stoutberg, 109 E. Broadway. Treasurer, Clifford Anderson, City Hall.

No. 392, Troy, N. Y.—Meets first and third Mondays at Loyal Order of Moose Hall, Federal and River Sts. President, Frank Miller, 1207 5th Ave. Watervliet, N. Y.; Vice President, F. W. Larkum, 24 Newman Ave., Mechanicville, N. Y.; Financial Secretary, G. A. Caisse, 107 Ontario St., Cohoes, N. Y.; Recording Secretary, Theo. Klier, 1343 6th Ave, Watervliet, N. Y.; Treasurer, G. A. Caisse, 107 Ontario St., Cohoes, N. Y.

(c) No. 394, Auburn, New York.—Meets second and 4th Wednesdays of the month, at Mantel's Hall, Water St. President, Thomas Mohan, Steele St.; Vice President, Fred Koters, Mattie St.; Financial Secretary, F. L. Whiting, 28 Lincoln St.; Recording Secretary, F. L. Whiting, 28 Lincoln St.; Treasurer, J. Bergan, Case Ave.

(f) No. 396, Boston, Mass.—Meets first and third Wednesdays at 987 Washington St. President, Arthur J. McCarron, 40 Wenham St., Forest Hills, Mass.; Vice President, John Cameron, 72 Bellevue Ave, Rosfndale, Mass.; Financial Secretary, Jos. E. Fitzgerald, 159 King St., Dorchester, Mass.; Recording Secretary, W. J. Donahue, 366 Meridian St., East Boston, Mass.; Treasurer, Walter R. Sawyer, 50 Greenwood St., Dorchester, Mass.

(a) No. 397, Paraiso, C. Z., Panama.—Meets second Saturday in the month at Hotel Metropole, Panama. President, H. W. Jacobsen, Corozal, C. Z.; Vice President, F. W. Bradley, Paraiso, C. Z., Box 133; Financial Secretary and Treasurer, Edw. W. Schnake, Corozal, C. Z.; Recording Secretary, Chas. F. Van Steenberg, Corozal, C. Z.

(a) No. 402, Pt. Chester, N. Y.—Meets first and third Thursdays of each month at 225 Greenwich Ave. President, Henry Ritch, 14 Sherwood Pl., Greenwich, Conn.; Financial Secretary and Treasurer, William Peck, 11 Lawrence St., Greenwich, Conn.; Recording Secretary, Hamp. Holbeck, 260 Railroad Ave., Greenwich, Conn.

(i) No. 404, San Francisco, Calif.—Meets second and fourth Mondays at Building Trades Temple, Guerrero and 14th Sts. President, C. H. McConaughy, 145 Jersey St.; Vice President, P. Burchard, 1740 Sacramento St.; Financial

Secretary, H. Zecher, 1908 Essex St., Berkeley, Calif.; Recording Secretary, J. P. Boyd, 446 14th St.; Treasurer, H. Gardiner, 33d Ave., East Oakland.

(a) No. 406, Okmulgee, Okla.—Meets every Thursday night at 6 Mortoram Ave. President, G. E. Ortman, 721 Alabama Ave.; Vice President, C. H. Cover; Financial Secretary, D. E. Shick, 514 W. 11th St.; Recording Secretary, T. O. Dunnard, Gen. Del.; Treasurer, D. E. Shick, 514 W. 11th St.

No. 407, Marquette, Mich.—Financial Secretary, A. W. Moore, 114 E. Arch St.

No. 408, Missoula, Mont.—Financial Secretary, B. A. Vickery, 314 W. Cedar St.

(c) No. 410, Calgary, Alberta, Canada.—Meets Friday at Labor Temple. President, J. L. Broeck, 2727 7th Ave., N.W.; Vice President, G. R. Esping, 1319 15th Ave., W.; Financial Secretary, R. J. Franks, 126 17th Ave., W.; Recording Secretary, L. W. Battin, 1136 A. Centre Ave., N. W.; Treasurer, Wm. Pellando, 609 14th St., N.W.

(i) No. 419, New York, N. Y.—Meets first and third Fridays at 301 8th Ave. President, J. P. Willets, 9 Virginia Ave., Jersey City, N. J.; Vice President, Peter Gilchrist, 330 West 18th St.; Financial Secretary, J. Keating, 234 9th Ave.; Recording Secretary, J. Ryan, 407 W. 30th St.; Treasurer, H. F. Cook, 217 Willis Ave., Bronx; Business Agent, H. Schleuter, 301 8th Ave.

(a) No. 425, Roanoke, Va.—Meets first and third Wednesdays at Masonic Temple, 201½ Commerce St. President, McD. Hunter, 712 6th Ave., S.W.; Vice President, W. F. Talley, Vinton, Va.; Financial Secretary, W. S. Peek, 744 Nelson St.; Recording Secretary, J. R. Beard, 1211 3d Ave., N.W.; Treasurer, W. S. Peek, 744 Nelson St.

(a) No. 427, Springfield, Ill. Meets second and fourth Fridays, at 106 N. 6th st. President, Chas. A. Meador, 828 S. State St. Vice President, Clyde Kavanaugh, 1322 E. Jackson. Financial Secretary, J. L. Gleason, 838 S. Douglas Ave. Recording Secretary, H. L. Walters, 1403 S. 7th st. Treasurer, A. L. Long, 812 S. Pasfield.

No. 428, Bakersfield, Cal.—Financial Secretary, D. O. Wilson, Box 238.

(a) No. 430, Racine, Wis.—Meets second and fourth Wednesdays of each month at Union Hall, 428 Wisconsin St. President, John Rousholdt, 1363 Dean Blvd.; Vice President, Geo. Baldwin, 630 Mead St.; Financial Secretary, R. Hogbin, 623 Lake Ave.; Recording Secretary, Albert J. Smith, 2341 Hanson Ave.; Treasurer, R. Hogbin, 623 Lake Ave.

(a) No. 442, Schenectady, N. Y.—Meets third Monday of the month at Donahue Bldg. State St. President, John Wickham, 129 Prospect St.; Vice President, C. D. Keaveney, 743 Nott St.; Financial Secretary, C. S. Gwillam, 31 Euclid Ave.; Recording Secretary, T. H. Roberts, 949 Albany St.; Treasurer, F. C. Morehouse, R. F. D. 7, Box 153, Alplaus, N. Y.

No. Sub-442, Schenectady, N. Y.—Meets first Monday of each month at Electrical Workers' Hall, 246 State St. President, Tessie Wilson, 755 Nott St.; Vice President, Grace Romeyee, 331 Veeder Ave.; Financial Secretary, Florence Hotaling, 20 Hamburg St., Schenectady, N. Y.; Recording Secretary, Mrs. Lillian Selke, 19 N. College St.; Treasurer, Nellie Blackburn, 420 Hulett St.

(a) No. 443, Montgomery, Ala.—Meets Wednesday at 2½ Court Square. President, W. A. Busby, 513 Bibb St.; Vice President, L. T. Jeett, 229 Moulton St.; Financial Secretary, J. R.

Brooks, P. O. Box 139, (122 Plum St. residence); Treasurer, J. R. Brooks, P. O. Box 139.

(a) No. 444, Carlinville, Ill.—Meets first and third Tuesdays of each month t Federation hall, 121½ S. Broad St. President, W. E. Brown, 122 E. Nickless St. Vice President, W. R. Sutton. Financial Secretary and Treasurer, A. J. Oller, 319 N. Plum St. Recording Secretary, J. W. Kissel, Macoupin Co. Tel. Co.

No. 450, Goldfield, Nev.—Financial Secretary, G. A. Caffey, Box 1284.

No. 451, Santa Barbara, Cal.—Financial Secretary, L. E. Martin, Box 415.

(c) No. 453, Billings, Mont.—Meets first and third Mondays at 107 27th St., N. President, Frank Golish, 204 32d St., N.; Vice President, T. A. Philpott; Financial Secretary, E. M. Rouse, 319 S. 30th St.; Treasurer, Chas. Warner.

No. 454, Macon, Ga.—President, R. K. Anderson, 714 Third St.; Vice President, G. M. Cox, 568 1st St.; Financial Secretary, B. H. Collins, 466 Broadway St.; Recording Secretary, F. W. Goette, 128 Academy St.; Treasurer, J. C. Holmes, 172 Magnolia St.

No. 458, Aberdeen, Wash.—Financial Secretary, J. S. Fribley, 3030 Aberdeen Ave., Hoquiam, Wash.

No. 460, Chickasha, Okla.—Financial Secretary, W. E. McGrath, Box 1037.

No. 461, Aurora, Ill.—Business meetings second and fourth Mondays; School meetings, first and third Mondays at Dillenburg Hall, New York and Broadway. President, C. A. Townsend, 87 Williams St.; Vice President, Ed. Bach, 17 South West St.; Financial Secretary, Norbert Berve, 118 Chestnut St.; Recording Secretary, J. L. Quirin, 364 Talma St.; Treasurer, Norbert Berve, 118 Chestnut St.

(c) No. 463, Montreal, Quebec.—Meets every Wednesday at 325 Clarke St. President, E. J. Martin, 837 St. Andre St.; Vice President, E. J. Bennett, 22 Belmont St.; Financial Secretary, D. R. Kennedys, 91 St. Matthew St.; Recording Secretary, C. M. Perkins, 2397 Clark St.; Treasurer, B. P. Bobe, 1545 St. Denis St.

(h) No. 464, Schenectady, N. Y.—Meets second and fourth Thursdays of each month at I. B. E. W. Hall, State St. President, Fred Schuldt, 1008 Delamont Ave.; Vice President, Geo. W. Weber, 6 Princeton St.; Financial Secretary, George E. Gormley, 615 Crane St.; Recording Secretary, John Boyd, 9 Ontario St.; Treasurer, John Olsen, Oakland Ave., Scotia, R. F. D. No. 8.

No. Sub-464, Schenectady, N. Y.—Financial Secretary, Geo. E. Gormley, 615 Crane St.

(a) No. 465, San Diego, Cal.—Meets every Thursday evening. President, P. Flynn, Box 118; Vice President, J. Dempsey, Box 118; Financial Secretary, J. W. McManaman, Box 118; Recording Secretary, T. J. Campbell, Box 118; Treasurer, J. W. McManaman, Box 118.

No. 466, Charleston, W. Va.—Meets Friday at Musicians' Hall, Capitol St. President, R. C. Miller, Gen. Del.; Vice President, Geo. W. Mathis, Room 15 Bowen Bldg.; Financial Secretary, C. D. Sines, 113 Roane St.; Recording Secretary, W. Hornaff, Jr., 2 Meyers Flats; Treasurer, C. D. Sines, 113 Roane St.

No. 470, Haverhill, Mass.—Meets second and fourth Fridays of each month at 2 Gilman Pl., Washington Square. President, Dan Carleton, 208 Centre St., South Groveland, Mass.; Vice President, Albert C. Smith, 30 Vine St.; Financial Secretary, Willis, Severence, 74 Central St.,

Bradford, Mass.; Recording Secretary, Chas. E. Warren, 91 Emerson St.; Treasurer, Willis Severence, 74 Central St., Bradford, Mass.
No. 471, Millenocket, Me.—Financial Secretary, W. J. Boddy, Box 345.

(a) No. 474, Memphis, Tenn.—Meets every Monday night at Italian Hall, S. 2d St. President, C. D. Pierce, 1387 Florida St.; Vice President, F. S. Leighton, 26 S. 2d St.; Financial Secretary, J. Ernest Loury, 545 Edgewood St.; Recording Secretary, C. E. Perrell, Graeber Apt.; Treasurer, J. Ernest Loury, 545 Edgewood St.

(c) No. 476, Saginaw, Mich.—Meets first and third Thursdays of each month at C. L. U. Hall, 109 N. Jefferson Ave. President, H. Cranrell, 1220 Carroll St.; Vice President, R. Hext, 132 Russell St.; Financial Secretary, Walter Behm, 425 S. 12th St.; Recording Secretary, C. Willard, 1010 N. Washington Ave.; Treasurer, O. E. Sowaski, 1615 Tuscola St.

No. 479, Beaumont, Tex.—President, H. M. Sammons. Vice President, W. L. Hargraves. Financial Secretary, C. A. Weber, Box 932. Treasurer, C. A. Weber, Box 932.

(e) No. 481, Indianapolis, Ind.—Meets Wednesday at Labor Temple, 138 W. Washington St. President, P. A. Boland, 138 W. Washington St.; Vice President, A. Jacobs, 138 W. Washington St.; Financial Secretary, J. T. Campbell, 138 W. Washington St.; Recording Secretary, E. Nessler, 138 W. Washington St.; Treasurer, Thos. Haefling, 138 W. Washington St.; Business Agent, H. E. Courtot.

No. 484, Indianapolis, Ind. Financial Secretary, S. B. French, 138 W. Washington St.

(c) No. 485, Rock Island, Ill.—Meets second and fourth Wednesdays of each month at R. I. Turner Hall, 16 St. and 3d Ave. President, C. Purviance, 1417 4th Ave.; Vice President, R. M. Chamberlain, 218 E. 10th St., Davenport, Ia.; Financial Secretary, Theo. Evers, 1822 29th St.; Recording Secretary, P. A. Schlueter, 1520 32th St.; Treasurer, Theo. Evers, 1822 29th St.

No. 488, Bridgeport, Conn.—Meets second and fourth Mondays at 841 Main St. President, W. G. E. Clark, 482 Broad St.; Vice President, Albert Walkley, Stratford, Conn.; Financial Secretary, Edward Dobelstein, 1073 Madison Ave.; Recording Secretary, Harold E. Peck, 415 Clinton Ave.; Treasurer, J. P. Johnson, 1441 Stratford Ave.

(b) No. 490, Dallas, Texas.—Meets every Tuesday at Waiters' Hall, 1802½ Elm St. President, A. W. Wright, P. O. Box 572; Vice President, O. A. McDaniels, P. O. Box 572; Financial Secretary, H. B. Nicholl, P. O. Box 572; Recording Secretary, Rex Haynes, P. O. Box 572; Treasurer, T. O. Bilton, P. O. Box 572.

No. 492, Montreal, Quebec, Canada.—President, A. Nuckle; Vice President, A. Divri; Financial Secretary, Jos. de Repentigny, 1240 Parthenais St.; Recording Secretary, M. Ligotte; Treasurer, C. Bonchard, 256 Breffeu St.

(c) No. 494, Milwaukee, Wis.—Meets every Friday at Pascheu's Hall, 325 Chestnut St. President, J. W. Daley, 2518 Chestnut St.; Vice President, P. C. Faber, 579 6th St.; Financial Secretary, Henry L. Faber, 1113 17th St.; Recording Secretary, B. Edwards, 1707 State St.; Treasurer, John Anderson, 640 21st Ave.

(f) No. 495, Schenectady, N. Y.—Meets second and fourth Tuesdays at Electrical Workers' Hall, State St. President, Dm. Seabridge, 816 Crane St.; Vice President, L. Trites, 434 Howard St.; Financial Secretary, L. R. Briggs, 4 Holland Rd.; Recording Secretary, H. A. Young, 453 Howard St.; Treasurer, Fred Plude, 955 Strong St.

(c) No. 495 (Sub), Schenectady, N. Y.—Meets second and fourth Tuesdays at Electrical Workers' Hall, 246 State St. President, Wm. Seabridge, 816 Crane St.; V-President, Louis E. Trites, 434 Howard St.; Financial Secretary, W. J. Gardner, 830 Duane Ave.; Sub. Lettie Kopptedt, 410 Howard St.; Recording Secretary, H. A. Young, 721 Crane St.; Treasurer, Fred Plude, 955 Strong St.

No. 498, San Francisco, Cal.—Meets second and fourth Monday nights each month, at Building Trades Temple, 14th and Guerrero. President, Alex J. Pringle, 40 Carl St. Vice President, C. C. Crance, 140 Langton St. Financial Secretary, O. C. Mayes, 198 6th Ave. Recording Secretary, S. P. Neal, 684 Howard St. Treasurer, J. E. Dixon, 600 Oak st.

No. 499, Brockton, Mass.—Meets first and third Wednesday evenings of each month, 8 p. m., at 138 Main St. President, Frederick B. Goodwin, 10 Day Ave.; Vice President, Paul Gassett, 50 Glenwood Ave.; Financial Secretary, David E. Aldrich, 96 Moraine St.; Recording Secretary, Joseph F. Westgate, 37 Courtland St., Middleboro, Mass.; Treasurer, David E. Aldrich, 96 Moraine St.

(a) No. Sub-1 (499), Taunton, Mass.—Meets first and third Fridays of each month at C. L. U. Hall, Broadway St. President, Wilmarth Pierce, 29 Newcomb Pl.; Vice President, Leon G. Whipple, 25 Union St.; Financial Secretary, Francis C. Sartoris, 10 Hodges Ave.; Recording Secretary, Thomas F. Synan, 3 Exter St.; Treasurer, Francis C. Sartoris, 10 Hodges Ave.

(a) No. 501, Yonkers, N. Y.—Meets first and third Friday nights of each month at Wiggins Hall, 24 N. Broadway St. President, Wm. R. Parslow, 35 Cliff St.; Vice President, A. S. Hohe, 127 Yonkers Ave.; Financial Secretary, F. F. Crowley, 24 Astor Pl.; Recording Secretary, H. W. Wildberger, Jr., 119 S. High St., Mt. Vernon; Treasurer, C. P. Smith, 266 Jessamine Ave.

(i) No. 503, Boston, Mass.—Meets second and fourth Mondays at Well's Memorial Bldg., 987 Washington St. President, Frank J. Fell, 771 Somerville Ave., Somerville, Mass.; Vice President, Geo. W. Norcan, 2 Colonial Ave., Dorchester, Mass.; Financial Secretary, Arthur Sterr, 27 Sunnyside St., Roxbury, Mass.; Recording Secretary, Geo. A. Deans, 9 Appleton St., Atlantic, Mass.; Treasurer, F. H. Davidmeyer, 89 Wenham St., Forest Hills, Mass.

No. 505, Corpus Christi, Texas.—Meets first and third Tuesdays of each month at Prier Electric Co.'s, People St. President, K. Dunore, care of C. C. Ice & Electric Co.; Vice President, R. G. Starnier, care of C. C. Ice & Electric Co.; Financial Secretary, Z. Tower, care of Turner Watts Electric Co.; Recording Secretary, G. McBride, care of People's Light Co.; Treasurer, Z. Tower, care of Turner Watts Electric Co.

(a) No. 506, Chicago Heights, Ill.—Meets second and fourth Monday nights at Trades and Labor Assembly, Chicago Road. President, Walter Niblock, Vincennes Ave.; Vice President, Sam Patterson, E. 23d St.; Financial Secretary, Thos. F. Ryan, 292 W. 15th St.; Recording Secretary, Otto Koehler, Euclid Ave.; Treasurer, F. E. Martin, Centre Ave.

No. 512, Salem, Ore.—Financial Secretary, L. T. Woodward, 524 Union St.

(a) No. 513, Manchester, N. H.—Meets first and third Tuesdays (no permanent place as yet). President, Michael Dorris, 21 Arkwright St.; Vice President, Clyde Lord, S. Main St., Concord, N. H.; Financial Secretary, A. H. Colton, Room 7, Stickney Bldg.; Recording Secretary, H. O. Squires, 310 Herson St., Nashua; Treasurer, Alfred Cotton, Schappel St., Concord.

(a) No. 514, Lancaster and Depew, N. Y.—Meets Mondays at McNichols Hall, on Broadway. President, Lenord Torrey, Sawyer, Ave., Depew, N. Y.; Vice President, Wm. Hollom, Bordon Town Road, Chickawagua; Financial Secretary, Peter H. Frischie, Central Ave., Lancaster, N. Y.; Recording Secretary, Peter H. Frischie, Central Ave., Lancaster, N. Y.; Treasurer, John Egner, South Pinora, Depew, N. Y.

No. 517, Astoria, Ore.—Financial Secretary, G. W. Walters, Box 580.

(a) No. 523, North Yakima, Wash.—Meets every Friday at Labor Temple, N. 2d St. President, H. R. Weber, Box 323; Vice President, E. P. Brouillet, 812 S. 13th Ave.; Financial Secretary, Chas. E. Sommers, 15 N. 3d Ave.; Recording Secretary, E. R. Bamber, 709 S. 13th Ave.; Treasurer, Bert Wilson, 10 N. 4th Ave.

(c) No. 526, Santa Cruz, Cal.—Meets first and third Wednesdays of each month at Painters' Union Hall, 54½ Pacific Ave., alternately at Santa Cruz and Watsonville. President, H. M. Clark, Box 93, Soquel, Cal.; Vice President, Geo. D. McIntosh, Watsonville, Cal.; Financial Secretary, J. Tondorf, Box 49; Recording Secretary, A. H. Feeley, Summer and Windham St.

(a) No. 527, Galveston, Texas.—Meets every Friday night, 8 p. m., at Red Men's Hall, 21st St. and Ave. D. President, C. E. Friend, L. P. Tschumy & Co.; Vice President, A. A. Loden, 2205 Ave. K; Financial Secretary, Wm. Klaus, 3809 Ave. K; Recording Secretary, L. H. Dalian, 2408 Ave. K; Treasurer, M. C. Lamar, 2419 Ave. F.

(a) No. 528, Milwaukee, Wis.—Meets second and fourth Fridays of each month in Freie Gemeinde Hall, 262 4th St. President, Paul Behne, 668 37th St., Milwaukee; Vice President, Eugene Colber, 229 Mason; Financial Secretary, James Hagerman, 619 Linus St.; Recording Secretary, Arnold Radtke, 845 69th Ave., West Allis, Wis.

No. 529, Eugene, Ore.—Financial Secretary, M. B. Eaton, Box 281.

(c) No. 534, New York, N. Y.—Meets every Thursday at Labor Temple, 247 E. 84th St. President, Chas. Reed, 50 E. 59th St.; Vice President, Jos. Lawler, 50 59th St.; Financial Secretary, W. A. Hogan, 50 E. 59th St.; Recording Secretary, G. W. Whitford, 50 E. 59th St.; Treasurer, Eugene Roth, 50 59th St.

(b) No. 535, Evansville, Ind.—Meets Friday night at Owls' Home, 3d and Sycamore Sts. President, Oscar A. La Mon, 923 E. Louisiana St.; Vice President, J. A. McGune, Ruston hotel; Financial Secretary, W. A. Cartwright, 609 Third Ave.; Recording Secretary, Fred J. Stewart, 906 Vine St.; Treasurer, Herman A. Tischer, 32 Maple Ave.

(c) No. 536, Schenectady, N. Y.—Meets first and third Saturdays of each month, 246 State St. President, W. J. Blanchard, 10 Odell St.; Vice President, W. Bisgrove, Stop 4 Albany Rd.; Financial Secretary, T. Rourke, 359 Carrie St.; Recording Secretary, Henry D. Leason, 16 Close St.; Treasurer, A. J. Breck, 120 Van Vranken Ave.

(f) No. 537, San Francisco, Cal.—Meets Wednesday at 146 Stewart St. President, Geo. Kleinsdenste, 640 Eddy St.; Vice President, M. Schalack, 640 Eddy St.; Financial Secretary, F. E. Sawdye, 493 Haight St.; Recording Secretary, S. Colberson, 304 Clement St.; Treasurer, Geo. Sorensen, 664 4th Ave.

(a) No. 538, Danville, Ill.—Meets every Wednesday at 7:30 p. m., at Lyric Theatre Bldg., Vermillion St. President, Joe King, Collet St.; Financial Secretary, Geo. R. Potter, 14 E. North St.; Recording Secretary, Clarence Denman, 13 W. North St.; Treasurer, Geo. B. Potter, 14 E. North St.

(c) No. 539, Long Beach, Cal.—Meets second and fourth Thursday nights of each month at Stewart's hall, 3rd St. President, A. A. Wolff, 820 W. Broadway; Vice President, A. H. Ralph, 2336 Myrtle Ave.; Financial Secretary, R. Y. Fish, 795 Rose Ave.; Recording Secretary and Treasurer, W. E. Roberts, 848 St. Louis Ave.

(i) No. 541, Minneapolis, Minn.—Meets second and fourth Tuesdays of each month at Federation Hall, 104 Washington Ave., S. President, W. D. Cochran, 4905 28th Ave., S.; Vice President, C. H. Finley, 4809 30th Ave., S.; Financial Secretary, H. E. Gable, 3317 Nicollet Ave.; Recording Secretary, J. A. Meyrelles, 314 E. 14th St.; Treasurer, A. S. Nelson, 819 23d Ave., S.

(a) No. 546, Porterville, Cal.—Meets first and third Fridays at 525 4th St. President, B. H. Maxon, 525 4th St.; Vice President, Frank Rounsaville, 222 S. Hockett; Financial Secretary, A. D. Davis, 200 Walnut St.; Recording Secretary, A. D. Davis, 200 Walnut St.; Treasurer, B. H. Maxon, 525 4th St.

(a) No. 547, Fairmont, W. Va.—Meets first and third Sundays of each month at Fleming Building. President, A. C. Michael, 932 4th St.; Vice President, E. M. Call, Gen. Del., Clarksburg, W. Va.; Financial Secretary, J. A. Callighan, Gen. Del., Clarksburg, W. Va.; Recording Secretary, J. G. Collins, 936 4th St.; Treasurer, E. H. Childs, 1318 17th St.

No. 548, Pekin, Ill.—Meets second and fourth Wednesdays of each month at Trades Council Hall, Court St. President, Harry Radcliff; Vice President, A. W. Hodgkins; Financial Secretary, Fred Tannar, Broadway St.; Recording Secretary, R. W. Koch, 1226 Highland Ave.; Treasurer, H. Bernds.

(a) No. 551, Amsterdam, N. Y.—Meets every first and third Friday at Central Labor Temple, Church St. President, H. F. Dobbs, 11 Pearl St.; Vice President, J. J. Barber, 168 W. Main St.; Financial Secretary, A. Petersen, 13½ Charles St.; Recording Secretary, T. Veditz, 19 Milton Ave.; Treasurer, Lenord Brown, 11 Evelyn St.

No. 552, Lewistown, Mont.—Meets first Tuesday in each month at Court House on Main St. President, Ray Raymond, Gen. Del.; Financial Secretary, R. Raymond, Gen. Del.

(a) No. 557, York, Pa.—Meets Tuesday evenings at Gehly Building, W. Market St. President, R. Gallager, 327 N. Geo. St.; Vice President, B. H. Dennes, 647 Rouse Ave.; Financial Secretary, Edw. H. Shindler, 1001 N. Duke St.; Recording Secretary, Arthur Baum, 128 N. Grant St.; Treasurer, R. C. McAfee, 276 S. Albermarl St.

No. 556, Walla Walla, Wash.—Financial Secretary, C. S. Stuart, Box 741.

No. 558, N. Westminster, B. C., Can.—Financial Secretary, A. W. Gregor, 427 Oak St

(c) No. 560, Pasadena, Cal.—Meets every Thursday night at 42 E. Walnut St. President, P. H. Quinn, 172 S. Meredith Ave.; Vice President, L. B. Schrader, 792 Merrett Drive; Financial Secretary, C. P. Rice, 589 Buckeye St.; Recording Secretary, A. D. Barnard, 1969 N. Farengo Ave.

(h) No. 561, Montreal, Quebec, Canada.—Meets second and fourth Tuesdays, each month, at Colonial Hall, 325 Clarke St. President, T. McKeown, 1659 Bordeaux St.; Vice President, B. Dawes, 1238 B. Messier St.; Financial Secretary, T. A. Chatham, 1250 Fulham; Recording Secretary, D. C. Robertson, 1243 Parthenais St.; Treasurer, G. Hassan, 753 Attwater.

(a) No. 564, Windsor, Ontario.—Meets every Thursdays night at Trades Hall, Ouchette and Sandwich Sts. President, Edward Iamond, 597 Lincoln, Detroit, Mich.; Vice President, Ed. Mahon, 49 Goyeau St.; Financial Secretary, C. C. Killen, 241 London St.; Recording Secretary, R. MacDonald, 27 Langlois; Treasurer, F. McFarlane, 160 Gladstone.

(a-h) No. 565, Schenectady, N. Y.—Meets second and fourth Monday of each month at Donahue Bldg., State St. President, Joseph Gross, 107 Fifth Ave.; Vice President, John Sheldie, 424 Pleasant St.; Financial Secretary, Herbert Butterfield, 827 Crane St.; Recording Secretary, E. H. Lester, 219 Broadway; Treasurer, E. M. Hayes, 25 Third St.; Trustee, Thos. Farry, 827 Locust Ave.

No. Sub-565, Schenectady, N. Y. — Meets second Monday of the month at Donahue Bldg., State St. President, Mae Smith, 917 Lincoln Ave.; Vice President, Josephine Weldom, 9 Villa Rd.; Financial Secretary, Alice M. Wright, 717 Vale St.; Treasurer, W. P. Mooney, 5 Third St.

No. 570, Tucson, Ariz. President, W. E. Grulier, 627 N. 7th Ave. Financial Secretary, R. T. Geary, Box 504; Recording Secretary, Walter Evans, Box 504; Treasurer, R. T. Geary, Box 504.

(a) No. 574, Bremerton, Wash.—Meets first Tuesday of every month at Eagle's Hall, Pacific Ave. President, Hira A. Calkins, P. O. Box 396; Vice President, Albion J. Rich, 1411 Elizabeth St.; Financial Secretary, T. M. Libby, P. O. Box 582; Treasurer, Harvey L. Williams, 668 Concord or 7th Ave.

No. 578, Valdosta, Ga.—Vice-President, R. L. Reaves, care of Valdosta Lighting Co.; Financial Secretary, R. L. Reaves, care of Valdosta Lighting Co.

(a) No. 579, Globe, Ariz.—Meets first and third Fridays, each month, at Miners' Union Hall, 250 N. Broad St. President, H. C. McCullor, Box 2292; Vice President, J. T. LaDu, Box 2501; Financial Secretary, J. W. Ellis, Box 1011; Recording Secretary, E. L. Griffen, Box 986; Treasurer, J. W. Ellis.

No. 580, Olympia, Wash.—Financial Secretary, Claud Wolf, care of Olympia Light & Power Co.

(a) No. 581, Morristown, N. J.—Meets first and third Monday nights over Post Office, Park Pl. President, Frank Cole, 18 Liberty St.; Vice President, A. L. Thompson, 3 Locust St.; Financial Secretary, John H. Watson, Glenbrook Pl., Morris Plains; Recording Secretary, Harry Anson, 9 Fairview Pl.; Treasurer, John H. Watson, Glenbrook Pl., Morris Plains.

(c) No. 583, El Paso, Tex.—Meets every Friday night at Union Labor Hall, cor. Overland and Kansas Sts. President, G. W. Cook, P. O. Box 36; Vice President, A. W. Rodgers, P. O. Box 436; Financial Secretary, E. D. Davis, P. O. Box 436; Financial Secretary, Harry Kinkle, P. O. Box 436; Treasurer, E. D. Davis, P. O. Box 436.

(a) No. 586, Toronto, Ontario, Can.—Meets every Tuesday night, at Labor Temple, Church Street. President, A. Farquhar, 94 Chester Ave.; Vice-President, A. E. Fromholz, 481 Ontario St.; Financial Secretary, Gail Jones, 1 Grange Rd.; Recording Secretary, George Parkin, 22 O'Connell Ave.; Treasurer Harry Simpson, 7 Connaught Ave.

(c) No. 588, Lowell, Mass.—Meets first and third Friday nights each month, at room 6, two flights up, 219 Central Street. President, Chester Macdonald, 294 High Street; Vice-President, James A. Mylott, 74 Ludlam Street; Financial Secretary, Joseph Hurlley, 32 Second Street; Recording Secretary, George E. Bell, 14 Wamesit Street; Treasurer, Henry Quimby, 52 Willow Street.

(c) No. 591, Stockton, Calif.—Meets Monday night, at Building Trades hall, 19 N. Hunter St. President, H. A. Brown, 1131 So. Center Street; Vice-President, C. Folk, E. Meimer Ave.; Financial Secretary, W. R. Gregory, 1617 So. Sutter; Recording Secretary, Harry S. White, 1235 E. Main Street; Treasurer, W. R. Gregory, 1617 So. Sutter Street.

(i) No. 592, Kansas City, Mo.—Meets Thursday at Labor Temple, 1402 Woodland St. President, M. F. McCarthy, Mt. Washington, Mo.; Vice President, A. J. Eagle, 2116 Troast Ave.; Financial Secretary, R. R. Deer, 3936 Woodland Ave.; Recording Secretary, F. C. McCalmont, 3409 E. 24th St.; Treasurer, H. S. O'Neal, Box 214, G. Route No. 5, Rosedale, Kan.

No. 594, Santa Rosa, Cal.—Financial Secretary, G. A. Merrill, 825 Sonoma Ave.; Recording Secretary, J. E. Simpson, 510 A St.

(c) No. 595, Oakland, Calif.—Meets Monday night, at Electrical Workers' Hall, 740 Twelfth Street. President, C. M. Reek, 2137 Park Boul.; Vice President, J. Manning, 641 78th Street; Financial Secretary, F. W. Adler, 2125 26th Ave.; Recording Secretary, W. J. Parr, 3416 Davis Street; Treasurer, W. E. Parr, 2315 E. 27th St. Business Agent, F. O. Lee, 470 12th St.

(c) No. 601, Urbana and Champaign, Ill.—Meets first and third Fridays at Painters' Hall, University Ave. President, C. Lewis, E. Gram St., Champaign; Vice President, S. E. Griffith, 107 W. Park St., Champaign; Financial Secretary, Geo. H. Said, 107 W. White St., Champaign; Recording Secretary, R. V. Waller, Urbana, Ill.; Treasurer, O. G. Welch, S. 2d St., Champaign.

No. 608, San Jose, Calif.—Meets first and third Wednesdays of each month, at Labor Temple, North 2d St. President, C. G. Smith, 416 N. 4th St.; Vice President, Benj. P. Proctor, 260 S. 1st St.; Financial Secretary, G. G. Skinner, 651 S. 8th St.; Recording Secretary, H. L. Kirkman, 275 S. 9th St.; Treasurer, E. D. Burkhead, 456 Vine St.

No. 609, Spokane, Wash.—Meets every Thursday, at M'Vay's Upper Hall, 609 Trent Ave. President, W. F. DeLaney, Box 1777; Financial Secretary, E. L. Stier, Box 1777; Recording Secretary, D. P. Reid, Box 1777. B. A. E. L. Stier, Box 1777.

(c) No. 614, San Rafael, Cal.—Meets first Tuesday in the month at Building Trades Hall, B St. President, W. M. Meagor, Ross Valley; Vice President, H. R. Eklund; Financial Secretary, H. E. Smith, 224 H St.; Recording Secretary, H. E. Jargensen, 239 D St.; Treasurer, H. E. Smith, 224 H St.

(g) No. 616, Worcester, Mass.—Meets first and third Tuesdays of month at Moose Hall, Pearl St. President, Geo. H. Spellman, Robertson Rd.; Vice President, Frank J. Kenney, 87 Pleasant St.; Financial Secretary, John A. McCrealy, 51 Gates St.; Recording Secretary, Geo. Winchester, 628 Cambridge St.; Treasurer, H. R. Knight, Brandon Rd.

(c) No. 617, San Mateo, Cal.—Meets first and third Tuesdays at B. T. C. Hall, B St. President, A. S. Morer, 63 N. F St.; Vice President, C. Bradford; Financial Secretary, H. F. Magee, 32 Park Rd., Burlingame, Cal.; Recording Secretary, C. H. Morrison, 116 Griffith Ave.; Treasurer, C. H. Morrison, 116 Griffith Ave.

(a) No. 619, Hot Springs, Ark.—Meets first and third Thursday, 324½ Central Ave. President, Edd. L. Anderson, Maurice Bath House; Vice President, Wm. C. Ziegel, 510 Spring St.; Financial Secretary, S. A. King, P. O. Box 151; Recording Secretary, J. R. Howard, 120 Hill St.; Treasurer, Nathan Meyers, 222 Parker St.

No. 620, Sheboygan, Wis.—President, Harry Peppes, 923 N. 4th St.; Vice President, F. V. Cooper, N. 9th St.; Financial Secretary, H. R. Annis, 1335 Michigan Ave.; Recording Secretary, Thos. MacDonald, 821 Oakland Ave.

(c) No. 621, Vancouver, B. C.—Meets first and third Mondays of each month at Labor Temple. President, H. R. VanSickle, Box 612; Vice President, Geo. Hackett, Box 612; Financial Secretary, F. L. Estinghausen, Box 612; Recording Secretary, J. M. Campbell, Box 612; Treasurer, E. Willard, Box 612.

(b) No. 622, Dover, N. H.—Meets first and third Fridays. President, Frank England, 11 Ham St.; Vice-President, Fred Tedford, A. O. H. Hall, Central Ave.; Financial Secretary, John McDonough, 235 Locust St.; Recording Secretary, Eugene Goodwin, 18 Home St.; Treasurer, Jas. Driscoll, 260 Central Ave.

No. 623, Butte, Mont.—Meets every Monday, at Carpenters' Union Hall, West Granite. President, Otis Newcomb, Box 141; Vice President, E. L. Kidd, Box 141; Financial Secretary, Anthony Schraff, Box 141; Recording Secretary, Don McQuiston, Box 141; Treasurer, Emil Sundberg, Box 141.

(c) No. 625, Halifax, N. S.—Meets fourth Wednesdays at Plumbers' Hall, Granville St. President, A. S. Ayers, 240 Gottington St.; Vice President, E. A. Nickerson, 14 Maitland St.; Financial Secretary, F. H. Nickerson, 13 Harris St.; Recording Secretary, H. J. Smith, 4½ Uniacke St.; Treasurer, H. J. Smith, 4½ Uniacke St.

No. 627, Bakersfield, Calif.—Meets first and third Mondays at Labor Temple, 19th and L Sts. President, Geo. W. Jason, 1722 Chester Ave.; Vice President, Max W. C. Klunder, 6th and Union Sts.; Financial Secretary, G. Walters, Box 445; Recording Secretary, J. G. Eckles, 422 Monterey St.; Treasurer, L. S. Gibbs, 1815 Truxton or 1722 Chester.

(a) No. 628, Stamford, Conn.—Meets second and fourth Tuesdays of each month at Carpenters' Hall, Atlantic St. President, Wm. T. Herrigan, Springdale, Conn.; Vice President, Chas. F. Potter, 4 Bell St., Stamford; Financial Secretary, Wm. D. Church, 50 Division St.; Recording Secretary, Wm. H. Wadhams, General Delivery; Treasurer, Wm. D. Church, 50 Division St.

(c) No. 631, Newburgh, N. Y.—Meets first Tuesday in month, at Mansechoir Hall, Chamber St. President, Carl Hanson, 74 Berkard Ave.; Vice President, Roy Westervelt, 80 City Terrace; Financial Secretary, Edward T. McDonald, 59 Williams St.; Recording Secretary, Lenard Herrmann, 316 Third St.; Treasurer, E. L. McDonald, 59 William St.

(b) No. 633, Pine Bluff, Ark.—Meets first and third Wednesdays, each month, at Labor Hall, 305½ W. Bar St. President, C. Toll; Vice President, B. R. Brown, care of American Electric Co.; Financial Secretary, B. F. Bingham, 1818 W. 12th Ave.; Recording Secretary, D. G. Wilkins, care of American Electric Co.; Treasurer, B. F. Bingham, 1818 W. 12th Ave.

No. 636, Marion, Ill.—Financial Secretary, C. E. Williams, 708 N. Garfield St.; Recording Secretary, E. C. Knight, Marion Ill.

No. 639, Port Arthur, Texas.—Meets second and fourth Thursdays each month, at Electricians' Hal, Procter St. President, J. P. Peansall, 1130 Fifth St.; Vice President, G. T. Dunnamar, 833 6th St.; Financial Secretary, G. B. Butterworth, Box 412; Recording Secretary, Glen Jernegan, 8 Savannah Ave.; Treasurer, G. B. Butterworth, Box 412.

(a) No. 640, Phoenix, Ariz.—Meets Wednesday at 7 p. m. at Labor Temple, 2d Ave. and W. Jefferson St. President, F. F. Clark, 423 W. Jefferson St.; Vice President, F. D. Benefield,

Labor Temple; Financial Secretary and Treasurer, Pinon Reynolds, Labor Temple; Recording Secretary, J. E. Stoll, 601 E. Washington St.

(a) No. 644, Schenectady, N. Y.—Meets second and fourth Friday of every month at Donahew Bldg., State St. President, J. E. Anderson, Mohawk Ave., Scotia, N. Y.; Vice President, Earl J. Gifford, 180 Van Ranken Ave.; Financial Secretary, H. J. Lockwood, 153 Lafayette St.; Recording Secretary, E. Jandro, 300 Craig St.; Treasurer, Geo. L. Osterhout, 958 Duane Ave.

(a) No. 645, Schenectady, N. Y. Meets second Tuesday at Board of Trade Bldg., 247 State St. President, Thomas H. Walch, 322 Germania Ave.; Vice President, August Bonk, 132 Guilderland Ave.; Financial Secretary, Ross Minkler, 517 Chrysler Ave.; Recording Secretary, Geo. Warren, 323 Germania Ave., care of Thomas H. Welch; Treasurer, John F. Lanahan, 339 Germania Ave.

No. 648, Hamilton, Ohio. Meets second and fourth Tuesdays at Painters' Hall. President, Roy Schroder, 547 Central Ave.; Vice President, Ryan Hord; Financial Secretary, A. D. Howard, 911 Sycamore St.; Recording Secretary, Frank Venable, 923 N. 3rd St.; Treasurer, Celeston Symmes, R. F. D. No. 4.

(a) No. 651, Medford, Ore.—Meets Saturday at Smith's Hall, 128 N. Grape St. President, G. R. Satchwell, 517 S. Holly St.; Vice President, M. B. Banker, 423 S. King St.; Financial Secretary, E. G. Henselman, 48 Rose Ave.; Recording Secretary, H. O. Purucker, 18 Elm St.; Treasurer, H. O. Purucker, 18 Elm St.

No. 656, Albany, Ore. Financial Secretary, A. B. Coates, care P. T. & T. Co

(c) No. 658, Little Rock, Ark.—Meets first and third Tuesdays at Kirt Hall, 910½ Main St. President, E. L. Ketzsch, care of Treadway Elect. Co.; Vice President, John Meck; Financial Secretary, F. R. Sibert, 3212 W. 11th St.; Recording Secretary, K. D. Vance, 139 Riverside Ave.; Treasurer, F. R. Sibert, 3212 W. 11th St.

No. 659, Dunkirk, N. Y.—Meets second Sunday of month at Wirtner's Hall, Lion St. President, Chas. Costantino, 330 Deer St.; Vice President, C. Jensen, 48 Douglas St., Fredonia, N. Y.; Financial Secretary, Ben Lander, 108 Ruggles St.; Treasurer, E. Lavondoski, 16 Genet St.

(a) No. 660, Waterbury, Conn.—Meets second and fourth Mondays of each month at Engineers' Hall, 75 E. Main St. President, William Lee Crowe, R. F. D. No. 1; Vice President, Vernon E. Abel, R. F. D. No. 1; Financial Secretary, Merritt Walters, R. F. D. No. 2; Recording Secretary, Herman W. Abel, care of Mr. J. Dick, 29 Field St.; Treasurer, Renel A. Kelder, 43 E. Liberty St.

No. 664, New York City, N. Y.—Meets second and fourth Fridays, at Brooklyn Labor Lyceum, Myrtle and Willoughby Aves. President, James Verdon, 423 Stanhope, cor. Cypress Ave., Brooklyn. Vice President, Joseph Marion, 13 S. Oxford St., Brooklyn; Financial Secretary, Robert Lavender, 165 Concord St., Brooklyn; Recording Secretary, J. W. Skelton, 91 Vanderbilt Ave., Brooklyn; Treasurer, Wm. H. Jarvis, 543 E. 4th St., Brooklyn.

(c) No. 666, Richmond, Va.—Meets second and fourth Mondays in each month at Thompson's Hall, Broad St. President, G. M. Miller, 2311½ M St.; Vice President, C. J. Alston, 3603 Futum St.; Financial Secretary, W. A. Hutcheson, 310 N. Sycamore St.; Recording Secretary, E. L. Hardecastle, 704 Maury St., South Richmond, Va.; Treasurer, L. R. Warriner, 723 N. 26th St.

(a) No. 667, Pittston, Pa.—Meets first and third Mondays at St. Aloysius Hall, Main St. President, Frank Miller, 89 Searl St.; Vice President, George Robison, Swallow St.; Financial Secretary, E. L. Rowan, 27 Tedrich St.; Recording Secretary, Michael Neary, Market St.; Treasurer, Patrick Hurly, 109 Pine St.

(c) No. 668, La Fayette, Ind.—Meets first and third Monday of each month, at Labor Temple, 5th and Columbia Sts. President, A. J. Norris, 642 Main St. Vice President, Thomas Reid, 642 Main St. Financial Secretary, J. H. Glenn, 1107 N. 9th St. Recording Secretary, Ralph Brassie, 337 S. 26th St. Treasurer, J. H. Glenn, 1107 N. 9th St.

No. 669, Springfield, O.—President, W. R. Hicks, 825 S. Loury Ave.; Financial Secretary, Sam Wright, 113 S. Western Ave.

(b) No. 675, Elizabeth, N. J. Meets first and third Tuesdays of each month at 225 Broad St. President, R. D. Lewis, 29 Schardan Ave.; Vice President, G. Ritermeyer, 314 Trinity Place; Financial Secretary, E. J. Malloy, 400 S. Broad St.; Recording Secretary, T. Rool, 429 East Jersey St.; Treasurer, F. Choltan, 282 Second St.

No. 677, Gatun, Canal Zone, Panama.—Meets second and fourth Wednesdays, bi-monthly, at Gatun Hall, Gatun, C. Z. President, Chas. C. De Long; Vice President, D. C. Dickinson; Financial Secretary, O. W. Steeds; Recording Secretary, Chas. Mead; Treasurer, Adrian Butcher, Sr.

No. 679, Philadelphia, Pa.—Meets every Friday evening, at Labor Lyceum, 6th and Brown Sts. President, Gilbert Serpass, 2303 N. 19th St.; Financial Secretary, Edward Gayton, 2527 S. 17th St.; Recording Secretary, Chas. Miller, 160 E. Ontario St.; Treasurer, Wm. Reber, 1236 Harold St.

(a) No. 680, Fond du Lac, Wis.—Meets first and third Fridays of each month at Trades and Labor Hall, 3rd and Main Sts. President, R. B. Mason, 342 Morris St.; Vice president, Bert Baker, 224 E. Cotton St.; Financial Secretary, A. W. Resimius, 22 E. Second St.; Recording Secretary, John K. Barnyte; Treasurer, John O'Brien, 96 Harrison Place.

No. 681, Wichita Falls, Texas.—Financial Secretary, L. G. Cole, 1101 Indiana Ave.

(a) No. 682, New York City, N. Y. Meets second and fourth Fridays at Schnetzer Hall, 12 St., Mark Place. President, Wm. Norman, 11 Fort Green Place, Brooklyn, N. Y.; Vice President, M. B. Birney, 356 Willis Ave.; Financial Secretary, E. F. Smith, 767 Monroe St., Brooklyn, N. Y.; Recording Secretary, C. E. Van Fleet, 10 Elm St., Mt Vernon, N. Y.; Treasurer, Wm. P. Keeler, 500 W. 179th St.

No. 683, Carlondale, Pa.—President, B. E. Durphy, 21 7th Ave.; Financial Secretary, R. M. Miller; Treasurer, Henry A. Colton, 42 Copeland Ave.

(c-j) No. 692, Meriden, Conn.—Meets second and fourth Mondays at Kroerber's Hall, State St. President, Chas. W. Zimmer, N. Colony Rd.; Vice President, L. P. Fickett, 347 W. Main St.; Financial Secretary, Geo. E. Twining, 321 Cook Ave.; Recording Secretary, J. H. Quinns, 9 Mill St.; Treasurer, Geo. E. Twining, 321 Cook Ave.

No. 694, Youngstown, Ohio.—Meets first and third Tuesdays each month, at Abby's Hall, N. Phelps. President, W. R. Pounders, Hubbard, Ohio; Vice President, C. J. Knibble, 330 Ayers St.; Financial Secretary, F. Korth, 115 Berlin St.; Treasurer, W. W. Bryn, 72 Montgomery.

No. 695, St. Joseph, Mo.—Meets Tuesday night, at K. of P. Hall, 7th and Edmond. President, H. A. Bain, 1606 Pacific; Vice President, Earle G. Long, 1017½ Frederick Ave.; Financial Secretary, Earle G. Long, 1017½ Frederick Ave.; Recording Secretary, A. L. Utz, 712 Locust St.; Treasurer, W. Valentine, 1334 S. 15th St.

(c) No. 696, Albany, N. Y.—Meets second and fourth Tuesday, at Beaver Block, S. Pearl St. President, Geo. W. Colney, 86 Hudson Ave.; Vice President, Francis Cummings, 115 N. Boulevard; Financial Secretary, J. J. Dowling, 70 Bradford St.; Recording Secretary, T. J. Luddy, 100 Hudson Ave.; Treasurer, J. J. Dowling, 70 Bradford St.

No. 697, Gary, Ind.—Meets first and third Thursdays at Labor hall, 560 Broadway, Gary, Ind., and second and fourth Thursdays at Long's hall, State St., Hammond, Ind. President, Arthur McGraner, Box 347. Vice President, F. A. Corgrove, 501 E. State St., Hammond, Ind. Financial Secretary, J. W. Wagner, 416 Madison St. Recording Secretary, H. G. Wesbecker, 1720 Washington St. Treasurer, R. F. Abbott, 48 Sibley St., Hammond, Ind.

(c) No. 699, Gloucester, Mass.—Meets first and third Tuesday, at Teamster's Hall, 167 Main St. President, Harold M. Nelson, 8 Foster St.; Vice President, Rodrick P. Fraser, 32 Bass Ave.; Financial Secretary, Eugene R. Lord, 38 Washington St.; Recording Secretary, Sylvester D. Deering, 18 Washington St.; Treasurer, Sidney S. Favor, 121 Rogers St.

No. 700, Pittsburg, Kan.—Meets first and third Tuesday of each month at Labor Temple, Broadway. President, C. A. Wiles, 1805 N. Broadway. Vice President, Ed Case, 410 W. Park. Financial Secretary, H. V. Hartman, 1809 N. Locust. Recording Secretary, Frank Lonthosky, 1609 N. Grand.

(a) No. 701, Wheaton, Ill.—Meets second and fourth Thursdays, at, second Thursday in Meiding's Hall, at Hinsdale, Ill., fourth Thursdays at Union Hall, Wheaton, Ill. President, Adam W. Dieter, Elmhurst, Ill.; Vice President, L. H. Dieke, Hinsdale, Ill.; Financial Secretary, A. W. Burch, Elmhurst, Ill.; Recording Secretary, Ben Langkafel, Hinsdale, Ill.; Treasurer, A. W. Busch, Box 139, Elmhurst, Ill.

No. 702, Herrin, Ill.—Meets every Sunday at N. Park Ave. President, Lawrence Hundley; Vice President, John L. Ampfer; Financial Secretary, Carl Smith; Recording Secretary, Ransom Little; Treasurer, Dave Baker.

(a) No. 703, Edwardsville, Ill.—Meets second and fourth Fridays, at Bohm Hall, N. Main St. President, W. H. Brenner, St. Andrews Place; Vice President, C. C. Hall, care Mod. Lt. and Pr. Co., Granite City; Financial Secretary, C. H. Hotz, 211 Clay St.; Recording Secretary, H. M. Hills, 326 N. Buchanan St.; Treasurer, Wm. Dreel, 107 E. Street.

(c) No. 705, Wilkes Barre, Pa.—Meets every Thursday evening at 8 Bells, at Room 54 Simon Long Building, S. Main St. President, Thos. Syron, 196 Scott St.; Vice President, Arthur Messersmith, 450 N. Main St.; Financial Secretary, Phil Kearney, 101 Poplar St.; Recording Secretary, Thos. Taylor, 45 Kulp St.; Treasurer, Thos. McCollum, 222 Madison St.

(a) No. 707, Holyoke, Mass.—Meets second and fourth Mondays, 8 p. m., at Red Men's Hall, 205 High St. President, Chas. E. Hunter, 265 E. Dwight St.; Vice President, Wm. Lacey, 96 Chapin St.; Financial Secretary, P. O. Newman, 4 Vernon St.; Recording Secretary, Ralph E. Denoor, 141 Nonotuck St.; Treasurer, H. H. Bolter, 35 Willow St.

(a) No. 708, Brainerd, Minn.—Meets second Thursday of each month at Thevot Hall, S. 8th St. President, Charles R. Ilse, 223 Kindred St.; Vice President, Dean Wilson, Imperial Block; Financial Secretary, H. Roberts, 1702 E. Oak St.; Recording Secretary, A. Aunsdahl, Ion Exchange Hotel; Treasurer, Otto Peterson, Windsor Hotel.

No. 709, Great Falls, Mont.—W. H. Secret, Box 841.

No. 710, Northampton, Mass.—Meets first and third Tuesdays, at Board of Trade, rooms, 59 Main St. President, Augus McKenzie, 15 Hampton Ave.; Vice President, Thomas Chaisson, 74 Howley St.; Financial Secretary and Treasurer, Alfred Asher, 53 South St.; Recording Secretary, Edward O'Neill, 27 Armory St.; Treasurer, Alfred Acker, 55 South St.

No. 711, Long Beach, Calif.—Meets Tuesday at Labor Temple, 221 E. 3d St. President, Ralph

S. Prest, Box 207; Vice President, T. D. Caustic, Box 207; Financial Secretary, L. E. Reed, 328 Elm, Box 207; Recording Secretary, C. A. Rogers, Box 207; Treasurer, L. E. Reed, 328 Elm, Box 207.

(c) No. 712, New Brighton, Pa.—Meets first and third Mondays of each month at O. U. A. M. Band Hall, 3d Ave. President, J. C. Beaner, 565 Canal St., Beaver, Pa.; Vice President, C. S. Isenour, 543 13th Ave.; Financial Secretary, Harry Shea, 724 3d Ave.; Recording Secretary, W. S. Lloyd, 414 13th St.; Treasurer, Harry Shea, 724 3d Ave.

(h) No. 713, Chicago, Ill.—Meets first and third Tuesdays at 365 W. Madison St. President, E. J. Long, 2422 Powell Park; Vice President, Aug. Prassel, 655 Aldine Ave.; Financial Secretary, J. Schilt, 365 W. Madison; Recording Secretary, A. F. Long, 1433 S. 59th Ave., Cicero, Ill.; Treasurer, Wm. H. Dettman, 1806 N. Wash-tenau Ave.

(a) No. 714, Charleston, Mass.—Meets first Tuesday, at 5, third Tuesday at 8, at Owls' hall, 66 Main. President, H. F. O'Connell, 819 4th St. South Boston. Vice President, Geo. Rowe, 101 Homer St., East Boston. Financial Secretary, John A. Fisher, 17 Union Park, Boston. Recording Secretary, J. S. Ciccolo, Fenno St., Revere. Treasurer, A. A. Valois, 133 Kimball Ave., Revere.

(c) No. 716, Houston, Texas.—Meets every Thursday at Plumbers' Hall, 1111½ Congress St. President, J. M. Stevens, 1203 James; Vice President, S. R. Smith, care of Keithly Co., 811 Main St.; Financial Secretary, W. J. Peters, 2006 Jefferson St.; Recording Secretary, H. L. Holmes, 315 Thompson; Treasurer, J. V. Shown, Houston Heights, Texas.

No. 717, Boston, Mass.—Meets first and third Tuesdays each month, at Wells Memorial Bldg., Washington St. President, R. E. Laidlow, 6 Louise Park, Roxbury, Mass.; Vice President, J. E. McGrath, 285 East St., South Boston; Financial Secretary, W. J. Landry, 3 W. Newton St.; Recording Secretary, P. F. Grout, 7 Wyman St.; Jamaica Plain, Mass.; reasurer, A. J. Davis, 18 Field St., Dorchester, Mass.

(j) No. 718, Paducah, Ky.—Meets third Monday nights, at Central Labor Hall, 3d and Broadway. President, George Grim, 718 S. 11th; Vice President, H. M. Johnson, 5th and Ky. Ave.; Financial Secretary, Geo. B. Brown, 433 Clark St.; Recording Secretary, C. J. Elmendorf, 3d and Adams; Treasurer, G. B. Brown, 433 Clark St.

(c) No. 719, Manchester, N. H.—Meets first and third Tuesday, at Wagner's Block, Manchester St. President, Chas. Wainer, 75 Sagamore St. Vice President, Ralph Farmer, 631 Front St. Financial Secretary, Geo. L. King, 96 Webster St. Recording Secretary, H. W. Davis, Box 361. Treasurer, Chas. Longa, 10 N. Adams.

(a) No. 720, Moberly, Mo.—Meets first and third Monday nights on 409 Reed St. President, G. F. Little, 409 Reed St.; Vice President, G. H. Headbrink, 527 Reed St.; Financial Secretary, B. W. Sanders, 115 S. 4th St.; Recording Secretary, Harry Solomon, 641 N. Ault St.; Treasurer, J. L. Rogers, 308 N. 4th St.

(c) No. 722, New Haven, Conn.—Meets second and fourth Thursdays at Trades Council Hall, Chapel St. President, John J. Bowen, 23 Ward Place, West Haven, Conn.; Vice President, Frank Stocks, 485 Howard Ave.; Financial Secretary, F. J. Stocks, 485 Howard Ave.; Recording Secretary, Max Bogue, 173 Kimberly Ave.; Treasurer, George Saunders, 62 Whitney Ave.

(b) No. 723, Ft. Wayne, Ind.—Meets every Friday at Carpenters' Hall, 610 Calhoun St. President, J. Beulow, 1110 Spy Run Ave.; Vice President, A. Rood, 1215 Barr St.; Financial Secretary, A. C. Berger, 630 E. Washington St.; Recording Secretary, R. E. Deel, 115 W. Lewis St.; Treasurer, S. E. Evans, 1026 Huffman St.

(a) No. 724, Utica, N. Y.—Meets fourth Sunday of each month, at Labor Temple. President, F. A. Rockwell, 203 Steuben St.; Vice

President, F. A. McCracken, 61 Hobart St.; Financial Secretary, O. Weigel, 50 Neilson St.; Recording Secretary, O. L. Weigel, 504 Neilson St.; Treasurer, E. I. Griffith, 20 Gold St.

No. 725, Terre Haute, Ind.—President, H. G. Mercer, 306 S. 4th St.; Financial Secretary, Lee Allen, 447 N. 6th St.

(a) No. 726, Sault Ste. Marie, Ont., Canada.—Meets second and third Wednesdays of each month at Odd Fellows' Hall, Steelton St. President, William Gregory, 152 Walnut St.; Vice President, Ed. B. Killens, East End P. O.; Financial Secretary, John Donnelly, 465 Wellington St.; Recording Secretary, Malcolm G. Montgomery, East End P. O.; Treasurer, Thos. L. Richardson, 225 St. James St., Steelton.

No. 727, Schenectady, N. Y.—Meets first and third Wednesdays of month, at I. B. E. W. Hall, 246 State St. President, Charles Kline-meier, Craig, N. Y.; Vice President, Max Hap-pner, 165 Jay St.; Financial Secretary, Joseph B. Lander, 864 Stanley St.; Recording Sec-etary, Jacob G. Herriman, 425 Paige St.; Treas-urer, George Melba, 1427 Nott St.

No. 728, Milwaukee, Wis.—Meets every Wed-nesday evening, at Bristane Annex, 526 Chestnut St. President, Jack Horowitz, 702 10th St.; Vice President, P. J. Gerhardt, 895 38th St.; Financial Secretary, W. F. Steinkrauer, 1066 7th St.; Recording Secretary, Herb. Martin, 123 5th St.; Treasurer, Sam Rabuchin, 772 9th St.

TELEPHONE OPERATORS.

(j) No. 1-A, Boston, Mass.—Meets second and fourth Fridays, 2:30 p. m., 8:30 p. m., at Wells Memorial Hall, 987 Washington St. Presi-dent, Annie C. Malloy, 101 Cowper St., E. Boston; Vice President, Mary A. Meagher, 42 Highland St., Hyde Park, Mass.; Financial Secretary, Gertrude E. Devine, 50 Mt. Vernon St., Dor-chester, Mass.; Recording Secretary, Catherine T. Tierney, 60 Hecla St., Dorchester, Mass.; Treasurer, Elizabeth L. Breen, 90 Webster Ave., Cambridge, Mass.; C. S., E. Hyman, 16 Leroy St., Dorchester, Mass.

(j) No. 2-A, Lynn, Mass.—Meets second and fourth Mondays, at Sharon Hall, 61 Exchange St. President, Hazel E. Emery, 85 Waites Ave., East Lynn, Mass.; Vice President, Mollie Two-mey, 16 Woodman St., West Lynn, Mass.; Financial Secretary, May Sullivan, 69 N. Com-mon St., Lynn, Mass.; Recording Secretary, Mary Creamer, 70 Ridgeway St., Lynn, Mass.; Treasurer, Anna Curry, 11½ Essex Ave., East Lynn, Mass.

(j) No. 3-A, Springfield, Mass.—Meets second and last Tuesdays, at C. L. U. Hall, 19 Lanford St. President, Anastasia Vilderman, 487 New Bridge St. W.; Vice President, Grace Tink-hard, 47 Lowell St.; Financial Secretary, Grace Dailey, 333 Eastern Ave.; Treasurer, Helen Burke, 21 Everett St.

(j) No. 4-A, Holyoke, Mass.—Financial Sec-etary, E. S. Alden, 189 High St.

(j) No. 5-A, Worcester, Mass.—Meets first and third Tuesdays, at Electrical Workers' Hall, 419 Main St. President, Bertha Hill, 17 Wel-lington St.; Vice President, Margaret M. Mc-Cullough, 34 Clifton St.; Financial Secretary, Marie Bertrand, 85 Portland St.; Recording Sec-etary, Mary Dudley, 19 Shirley St.; Treasurer, Katherine Coyle, 24 Lewis St.

(j) No. 6-A, New Bedford, Mass.—Financial Secretary, Marie Smith, 35 Shawmut St.

(j) No. 7A, South Framingham, Mass.—Meets first and fourth Fridays at C. L. U. Hall, How-ard St. President, Mary O'Brien, 26 Waushakum St.; Vice President, Marcella Doherty, 125 W. Central St., Natic, Mass.; Financial Secretary, Marion Brickford, 26 Dennison Ave.; Recording Secretary, Mary Healy, 15 Cottage St., Natic, Mass.; Treasurer, Nora Cozzens, 61 Hollis St.

(a) No. 9, Butte, Mont.—President, Gertrude Smith, 251 E. Granite St.; Financial Secretary, Cecelia Vannier, 320 W. Broadway.

Classified Directory

Alabama.		Florida.	
Birmingham	136	Jacksonville	177
Montgomery	443	Miami	349
Arkansas.		Tampa	108
Ft. Smith	297	West Palm Beach	323
Hot Springs	619	Georgia.	
Little Rock	658	Atlanta	78
Pine Bluff	633	Augusta	121
Arizona.		Macon	454
Douglas	203	Valdosta	578
Globe	579	Indiana.	
Phoenix	640	Evansville	535
Tucson	570	Ft. Wayne	305
California.		Ft. Wayne	723
Bakersfield	428	Gary	697
Bakersfield	627	Hammond	280
El Centro	228	Indianapolis	481
Fresno	100	Indianapolis	484
Fresno	169	Lafayette	668
Long Beach	539	Michigan City	298
Long Beach	711	South Bend	153
Los Angeles	61	Terre Haute	725
Los Angeles	370	Illinois.	
Oakland	283	Aurora	149
Oakland	595	Aurora	461
Oakland	296	Belleville	50
Pasadena	560	Bloomington	197
Porterville	546	Cairo	287
Sacramento	36	Carlinville	444
Sacramento	340	Champaign	601
San Diego	465	Chicago	9
San Francisco	6	Chicago	49
San Francisco	151	Chicago	134
San Francisco	404	Chicago	282
San Francisco	537	Chicago	315
San Jose	332	Chicago	381
San Jose	608	Chicago	713
San Mateo	617	Chicago Heights	506
San Rafael	614	Danville	538
Santa Barbara	451	Decatur	146
Santa Cruz	526	Edwardsville	703
Santa Monica	127	Elgin	117
Santa Rosa	594	Galesburg	184
Stockton	591	Granite City	367
Vallejo	180	Herrin	702
Vallejo	302	Kankakee	362
Colorado.		Waukegan	150
Colorado Springs	233	La Salle	321
Denver	68	Marion	636
Pueblo	12	Pekin	548
Connecticut.		Peoria	34
Bridgeport	488	Quincy	67
Hartford	35	Rock Island	485
Meriden	692	Silvis	201
New Haven	722	Springfield	427
Stamford	623	Streator	236
Waterbury	660	Wheaton	701
District of Columbia.			
Washington	26		

Iowa.		Missouri.	
Des Moines	51	Kansas City	124
Isthmus of Panama.		Kansas City	356
Gatun	667	Kansas City	592
Paraiso	397	Moberly	720
Kansas.		Springfield	335
Atchison	152	St. Joseph	695
Pittsburg	700	St. Louis	1
Topeka	226	Montana.	
Kentucky.		Anaconda	200
Lexington	183	Billings	453
Louisville	369	Butte	65
Paducah	718	Butte	623
Louisiana.		Butte	9a
Lake Charles	257	Great Falls	709
New Orleans	130	Helena	310
Shreveport	194	Lewistown	552
Maine.		Missoula	408
Millinocket	471	Thompson Falls	284
Maryland.		Nebraska.	
Baltimore	28	Omaha	22
Massachusetts.		Nevada.	
Boston	103	Goldfield	450
Boston	104	Tonopah	361
Boston	142	New Jersey.	
Boston	202	Atlantic City	211
Boston	396	Elizabeth	675
Boston	503	Jersey City	164
Boston	717	Morristown	581
Boston	1a	Newark	52
Boston	8a	Newark	190
Brockton	223	Newark	(S) 190
Brockton	499	Paterson	102
Brockton	499 S	Perth Amboy	358
Beverly	259	Plainfield	262
Charlestown	714	Trenton	269
Gloucester	639	New Hampshire.	
Haverhill	470	Dover	622
Holyoke	707	Manchester	513
Holyoke	4a	Manchester	719
Lynn	377	New York.	
Lowell	588	Albany	696
Lynn	2a	Amsterdam	551
New Bedford	224	Auburn	394
New Bedford	6a	Buffalo	41
Northampton	710	Dunkirk	659
Quincy	189	Johnstown and Gloversville	308
Springfield	7	Lancaster	514
Springfield	3a	Middletown	133
South Framingham	104 S	Newburgh	631
South Framingham	7a	New York	20
Worcester	96	New York	270
Worcester	616	New York	419
Worcester	5a	New York	534
Michigan.		New York	664
Detroit	17	New York	682
Detroit	58	Oswego	328
Grand Rapids	107	Pt. Chester	402
Marquette	407	Rochester	86
Saginaw	476	Schenectady	85
Minnesota.		Schenectady	140
Minneapolis	292	Schenectady	247
Minneapolis	541	Schenectady	247 (S.)
St. Paul	23	Schenectady	254
St. Paul	110	Schenectady	267
		Schenectady	442
		Schenectady	464
		Schenectady	464 (S.)
		Schenectady	495
		Schenectady	495 (S.)

Schenectady	536		
Schenectady	565		
Schenectady	565	(S.)	
Schenectady	644		
Schenectady	645		
Schenectady	727		
Syracuse	43		
Troy	392		
Utica	181		
Utica	724		
Yonkers	501		
North Carolina.			
Asheville	238		
Ohio.			
Cleveland	38		
Cincinnati	212		
Dayton	336		
East Liverpool	93		
Hamilton	648		
Springfield	669		
Steubenville	246		
Toledo	8		
Youngstown	64		
Youngstown	694		
Oklahoma.			
Chickasha	460		
Muskogee	384		
Okmulgee	406		
Oregon.			
Albany	656		
Astoria	517		
Eugene	529		
Medford	651		
Portland	48		
Portland	125		
Salem	512		
Pennsylvania.			
Allentown	375		
Carbondale	682		
Erie	56		
New Castle	33		
New Brighton	712		
Philadelphia	98		
Philadelphia	679		
Pittsburg	5		
Pittston	667		
Wilkesbarre	705		
York	557		
South Carolina.			
Columbia	382		
Tennessee.			
Chattanooga	175		
Knoxville	318		
Memphis	474		
Texas.			
Beaumont	479		
Brownwood	294		
Corpus Christi	505		
Dallas	69		
Dallas	490		
El Paso	583		
Ft. Worth	116		
Galveston	527		
Houston	66		
Houston	716		
Port Arthur	639		
San Antonio	60		
Waco	72		
Wichita Falls	681		
Utah.			
Ogden	115		
Salt Lake City	354		
Virginia.			
Norfolk	80		
Newport News	165		
Roanoke	425		
Richmond	666		
Washington.			
Aberdeen	458		
Bremerton	574		
Olympia	580		
Seattle	77		
Seattle	46		
Spokane	73		
Spokane	609		
Tacoma	76		
N. Yakima	523		
Port Angeles	217		
Walla Walla	556		
Wisconsin.			
Ashland	255		
Fondulas	680		
Green Bay	158		
La Crosse	135		
Madison	186		
Milwaukee	83		
Milwaukee	494		
Milwaukee	528		
Milwaukee	728		
Oshkosh	187		
Racine	430		
Sheboygan	620		
West Virginia.			
Charlestown	257		
Charlestown	466		
Fairmont	547		
Huntington	262		
Wheeling	141		
CANADA.			
Alberta.			
Calgary	410		
British Columbia.			
New Westminster	558		
Prince Rupert	344		
Vancouver	213		
Vancouver	621		
Victoria	230		
Nova Scotia.			
Halifax	625		
Sydney Mines	312		
Sydney	293		
Ontario.			
Ottawa	249		
Ottawa	281		
Peterboro	261		
Sault Ste Marie	726		
St. Catherines	303		
Toronto	586		
Windsor	564		
Quebec.			
Montreal	463		
Montreal	492		
Montreal	561		
Quebec	206		

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